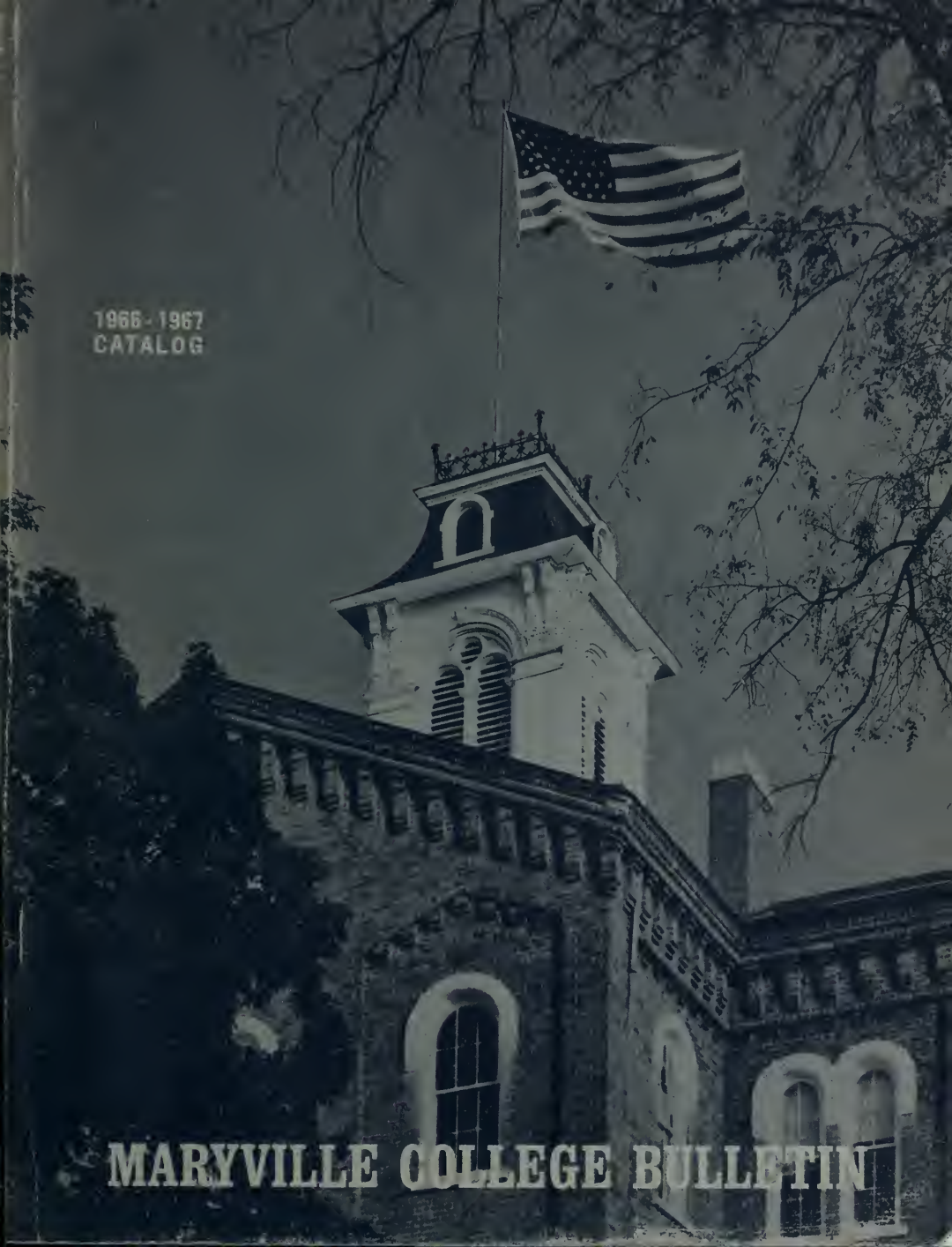

1966 - 1967
CATALOG
MARYVILLE COLLEGE BULLETIN

## Statement of Purpose

*It is the purpose of*
*Maryville College*
*to graduate*
*Christian scholars*
*responsive to God,*
*who are intellectually and*
*socially mature individuals,*
*serving their fellow men.*

# Bulletin of Maryville College

A four-year, coeducational college of the liberal arts and sciences, founded in 1819 and related to the United Presbyterian Church in the U.S.A.

# Annual Catalog Issue

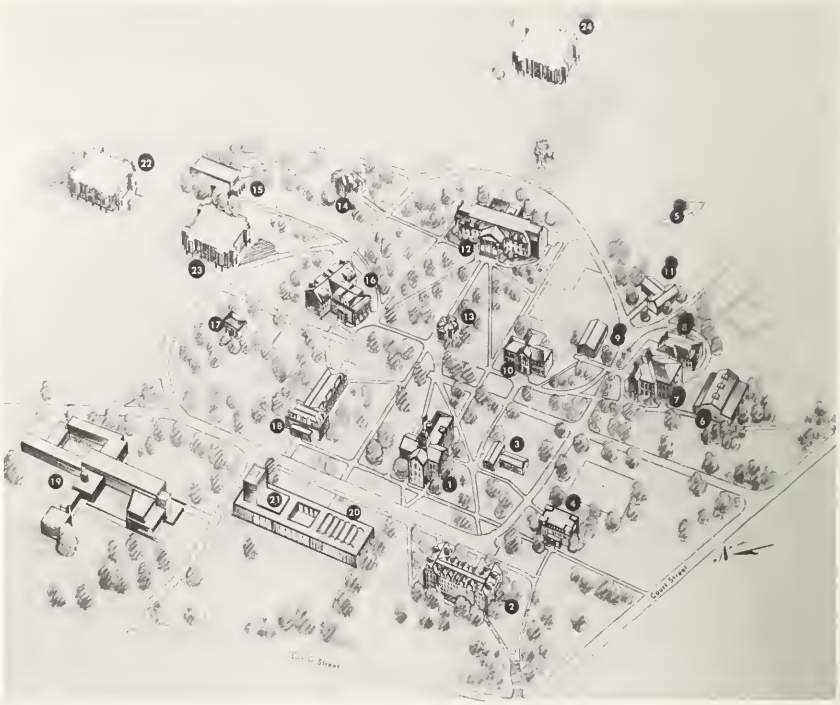
## Announcements for the One Hundred and Forty-Eighth Year 1966-1967

*The College reserves the right to make necessary changes without further notice*

Maryville College
Maryville, Tennessee

VOLUME LXV MAY, 1966 NUMBER 1

Published in May, June, August, October, November, December, January, February, March and April by Maryville College. Entered May 24, 1904, at Maryville, Tennessee, as second-class matter. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized February 10, 1919.




1. Anderson Hall
2. Carnegie Hall
3. Anderson Annex
4. Memorial Hall
5. College Woods
6. Alumni Gymnasium
7. Bartlett Hall
8. Swimming Pool
9. Intramural Gymnasium
10. Fayerweather Hall
11. Student Center
12. Thaw Hall
13. Bookstore
14. Willard House
15. Margaret Lloyd Residence for Women
16. Pearsons Hall
17. Infirmary
18. Baldwin Hall
19. Fine Arts Center
20. Chapel
21. Theatre
22. & 23. New Women's Residence Halls
24. New Men's Residence Hall

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# Calendar for 1966-1967

## Summer Term

1966

*June 13* Monday, 9:00 a.m.—Registration
*June 14* Tuesday, 7:40 a.m.—Classes begin
*July 22* Friday—Term ends

## First Semester

1966

*Sept. 9-10* Faculty Retreat
*Sept. 13-19* Opening program:
*Sept. 13* Tuesday, 9:00 a.m.—New students report; orientation begins
*Sept. 16* Friday, 8:00 a.m.—Orientation continues; registration of returning students begins
*Sept. 19* Monday, 8:00 a.m.—First chapel; classes begin
8:00 p.m.—Faculty reception
*Sept. 27* Tuesday, 10:30 a.m.—Annual Convocation and Founders' Day
*Oct. 8* Saturday—Homecoming (no classes)
*Nov. 24* Thursday—Thanksgiving
*Dec. 11* Sunday, 3:00 p.m.—"Messiah"
*Dec. 17* Saturday, 12:20 p.m.—Christmas holidays begin

1967

*Jan. 3* Tuesday, 8:00 a.m.—Christmas holidays end
*Jan. 16-21* First semester final examinations
*Jan. 21* Saturday—First semester ends

## Second Semester

1967

*Jan. 26* Thursday, 8:00 a.m.—Second semester begins; Chapel and first classes
*Feb. 16-22* February Meetings
*March 26* Easter
*April 1* Saturday, 12:20 p.m.—April 11, 8:00 a.m.—Spring vacation
*April 25-26* Comprehensive examinations for seniors
*May 23-30* Second semester final examinations
*May 27-31* Commencement week:
*May 27* Saturday—Senior Chapel; Alumni Day
*May 28* Sunday—Baccalaureate Day:
10:30 a.m.—Baccalaureate service
4:00 p.m.—Music hour
7:30 p.m.—Vespers
*May 30* Tuesday—
3:00-5:00 p.m.—President's reception at Morningside
8:30 p.m.—Commencement play
*May 31* Wednesday—Commencement Day
10:30 a.m.—Graduation exercises, 148th year.

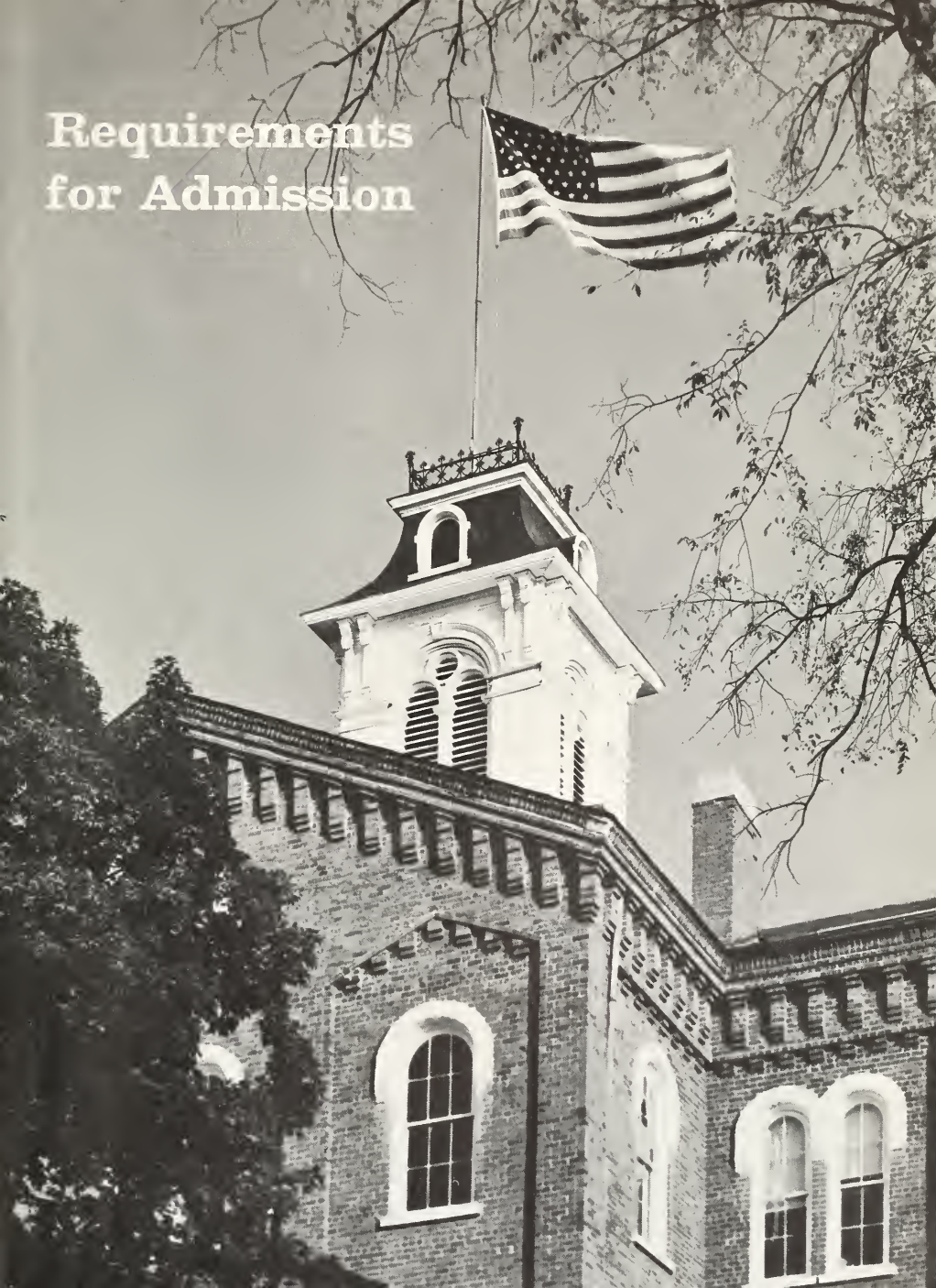
## Summer Term

*June 12* Monday—Registration

## First Semester
## 1967-1968

*Sept. 12* 9:00 a.m.—New students report

# Requirements for Admission



## General Requirements for Admission

Maryville College enrolls qualified men and women students regardless of race or religion. Admission is based on evidence that the applicant possesses the qualities needed for satisfactory achievement in terms of character, ability, academic foundation, purpose, personality, and health. This evidence is obtained from the applicant's high school record, college entrance tests, evaluations submitted by the high school principal, teachers and other school officials, and the family physician. A combined score of 900 on the Scholastic Aptitude Test, or a composite score of 20 on the tests of the American College Testing program, is considered the minimum essential for the adequately prepared applicant.

## Prescribed Entrance Credits

To be eligible for admission, the applicant must have been graduated from an approved high school and present the following specified credits out of the total number of credits required for graduation:

| | *units* |
|---|---|
| **Required** | |
| **English** | **4** |
| **Laboratory science** | **1** |
| **Mathematics (2 in algebra or 1 each in algebra and plane geometry)** | **2** |
| **Social studies** | **1** |
| **Electives from list below** | **5** |
| **Electives** | |
| **Additional mathematics (excluding general mathematics and arithmetic)** | **1-2** |
| **Additional science** | **1-3** |
| **Additional social studies** | **1-3** |
| **Foreign languages** | **2-6** |
| **Bible** | **1** |
| **Music Theory** | **1** |

The above-listed electives indicate the maximum number of units that may be presented in each subject. Although a foreign language is not required for admission, it is strongly recommended. Entrance credit in a foreign language will not be allowed for fewer than two units in one language.

Applicants who have taken college-level courses in high school may be placed in advanced courses or may be granted college credit, as circumstances may warrant. Advanced placement or credit for such courses will be based on acceptable scores on the Advanced Placement Examinations of the College Entrance Examination Board, taken in the senior year of high school.

### Application for Admission

Preliminary application, the first step toward admission, should be made on the form provided for that purpose. A copy of this form will be found inside the back cover of this catalog. A Preliminary Application fee of $10 is required to cover the cost of processing the application. This fee is not refundable.

Freshmen may be admitted at the beginning of either semester, but application should be made well in advance to allow sufficient time for the receipt and approval of the required credentials and to permit acceptance before the quota for the semester has been filled. In acknowledging the preliminary application, the College sends the complete application form and other forms which must be returned before final consideration of the application. These include Parents' Form, Reference Forms, Physician's Certificate and a form which requests from the high school principal a certificate of the applicant's high school record.

Scores on either the Scholastic Aptitude Test of the College Entrance Examination Board or the tests of the American College Testing Program must be furnished through the high school or direct from the testing service. Early decision may be granted, to well-qualified applicants with strong high school records and superior test results. No applicant is accepted until all these credentials have been received and approved by the faculty Committee on Admission and Standing.

Application for admission to Maryville College includes the pledging of loyalty to the College and its standards. The College encourages applications only from those who are in sympathy with the institution's ideals, methods, and regulations and who would expect to abide by and support them.

### Admission From Other Colleges

Students with satisfactory credentials may be admitted by transfer from other colleges. Acceptance will be based upon the applicant meeting the requirements of this College for admission to the freshman class and having maintained at least a "C" average in all college work previously under-

taken. Advanced standing is granted on a tentative basis, subject to an acceptable scholarship record at this College. Credit is allowed only for recognized liberal arts subjects. Students transferring from non-accredited institutions may be accepted under probationary conditions.

Those who desire admission by transfer must make formal application and submit the credentials described in previous paragraphs for admission to the freshman class. In addition, each applicant must have sent to this College by the registrar of the college previously attended a transcript of credits, including entrance units and a statement of honorable dismissal.

Transfer students are required to complete at least two semesters of residence work and 12 semester hours in their major field at Maryville College to be eligible for graduation. Graduates of accredited junior colleges are normally admitted to the junior class but must complete at least 60 semester hours at this College before graduation. In computing scholarship averages for graduation, quality points on transferred work are assigned on a basis not higher than the student's average grade at Maryville College. Credit is not allowed for correspondence work.

### Admission As Special Student

Under certain circumstances an applicant over 21 years of age, not qualified for admission as a freshman, may be admitted as a special student. While demonstrated fitness to do college work is required, a special student is not classified as a candidate for a degree. In case a special student decides to become a candidate for the degree, he must satisfy the entrance requirements in full within two years from the time of his admission. No person is admitted as a special student who can meet the requirements for admission as a regular student.

### Admission to Special Work in the Department of Fine Arts

Students in any of the regular classes may take work in applied music and in studio art in connection with the regular curriculum subjects within the limits of the regulation governing required and permitted hours. Out-of-town students are required to pursue courses of study leading to the bachelor's degree. If, therefore, they are taking work in the fine arts, it must be scheduled in connection with the regular academic requirements shown on pages 19-21 and 24, 25.

Expenses to
the Student
43

In accordance with the established policy of Maryville College, expenses to the student are kept as low as possible. For the 1966-67 school year, students rooming in the dormitories pay to the College from $1,600 to $1,650 a year depending upon the residence hall and room occupied, and those living in their own homes in the community pay approximately $905, exclusive of books.

It is anticipated that for the 1967-68 school year costs will be about $100 higher for resident students.

### All Students Pay Each Semester

| | |
|---|---|
| Tuition | $425.00 |
| This sum includes library and basic laboratory fees—see below for further information about laboratory fees | |
| Student Activities* | 22.50 |
| Group Hospitalization Insurance (payable first semester only) | 15.00 |
| Advance Class Registration | 10.00 |
| See explanation on Page 12 | |
| Textbooks (most books are rented), average about | 20.00 |
| Usually higher for underclassmen and lower for upperclassmen | |

### Dormitory Students Pay In Addition To Above

| | |
|---|---|
| Room | |
| Three new dormitories and Lloyd Hall | 150.00 |
| Memorial, Carnegie, Pearsons, Baldwin | 125.00 |
| Board | 215.00 |
| Health Fee | 5.00 |

### Other Expenses, Paid When Applicable

| | |
|---|---|
| Student teaching | 10.00 |
| Laboratory | 6.00 |
| For each science course above one, taken in any semester by juniors and seniors | |
| Laboratory, Art 217 or 317 | 5.00 |
| Gymnasium uniforms for women | 6.00 |
| Graduation | 6.00 |
| Payable at beginning of last semester before graduation | |
| Graduate Record Examination | 2.50 |
| Payable at beginning of last semester before graduation | |

*The student activities fee entitles students to the use of the athletic equipment, admission to all regular athletic and forensic contests on campus, general admission to the Artists and Lecture Series, one subscription to the *Highland Echo*, one copy of the *Chilhowean*, the use of the Student Center, and rental on a mailbox in the College Bookstore.

Late registration ..... 2.50

Payable by those who do not complete registration in accordance with the regularly announced registration schedule

Late payment ..... 5.00

Charged those who have not paid semester bills before first day of classes

## Approximate Total of College Bills For Each Semester

For the student living on the campus ..... 800-825
For the student not rooming or boarding on the campus ..... 455

## Applied Lessons in Fine Arts Per Semester

*Music for majors:
- One half-hour lesson a week ..... 25.00
- Two half-hour lessons a week in same field ..... 40.00

Music for non-majors:
- One half-hour lesson a week ..... 35.00
- Two half-hour lessons a week in same field ..... 50.00

Music for non-college students:
- One half-hour lesson a week ..... 50.00
- Two half-hour lessons a week in same field ..... 80.00
- One half-hour lesson a week with student teacher ..... 25.00
- Classes for elementary school children ..... 25.00
- Classes for pre-school children ..... 25.00

Art Studio Courses for non-college students:
- Above high school age ..... 40.00
- Under college age ..... 20.00

Piano and Practice Room Rentals:
- For piano students: one hour a day ..... 5.00
  two hours a day ..... 8.00
- For voice students: one hour a day ..... 4.00
  two hours a day ..... 6.00
- For instrument students: one hour a day ..... 3.00
  two hours a day ..... 5.00

Organ Rental: on practice organ (five hours a week) ..... 10.00
on Music Hall or Chapel organ (one hour a week) ..... 4.00

Music 240-245 (rental of room and instrument) ..... 3.00

*All applied lessons in music are private, including instrumental, voice, and composition.

NEW STUDENTS: An applicant is not assured of admission until all of his credentials have been received and approved and, in the case of a dormitory student, his Room Reservation Fee accepted before enrollment is completed. The Preliminary Application Fee of $10 received earlier is not refundable but at the time the application is approved becomes the Advance Class Registration Fee listed on Page 10.

OLD STUDENTS: Unless the $10 Class Registration Fee is paid to the College before the last day of the current semester, a student is not assured of a place in the classes of the next semester for which he may have enrolled at the time of the advance registration. In addition, a dormitory student, in order to hold his room for the First Semester, must make an advance payment of $50 on the room rent before May 1 (see below).

The $10 fee is held by the College as a breakage deposit until the close of the Second Semester, when it is refunded with such deductions as are necessary. This deposit covers laboratory breakage and any other miscellaneous items for which special payment may be due from the individual student. If an accepted applicant withdraws his application, the advance Class Registration Fee is not refunded.

## Rooms in the Dormitories

In addition to the Advance Class Registration Fee of $10, required of all students, dormitory students must pay a Room Reservation Fee of $50, which becomes an advance payment on room rent when the student completes enrollment. If a student notifies the Admissions Office before May 1 (for the First Semester) or before December 1 (for the Second Semester) that he wishes to cancel his reservation the $50 will be refunded. There will be no refund after May 1 or December 1, as the case may be. Rooms are reserved for accepted students in the order of payment of the Room Reservation Fee; however, the head of the dormitory may make reassignments of particular rooms at any time it seems advisable. Returning dormitory students are required to pay this reservation fee only once for the year; it must be paid before May 1 and no refund will be made after that date. Rooms and dining hall places cannot be reserved until this deposit is received and will not be held beyond noon of the first day of classes in the semester unless the full room rent has been paid.

All dormitory rooms contain wardrobes, single beds and mattresses, tables with built-in bookcases, chairs, and dressers. The student will provide pillows and any other necessity not here specified. The use of a linen

rental service, which provides two sheets, one pillow case, and three bath towels each week, is required of students entering in the fall of 1966 and thereafter. Details on the service are given on Page 14. Usually two students occupy one room. When rooms are available, a student may room alone by paying one and one-half times the usual rental.

### The Infirmary

The Ralph Max Lamar Memorial Infirmary is available for out-of-town students. In cases of slight illness no charge is made for nursing, but the patient pays $3.00 a day for room, board, and laundry. The facilities of the Blount Memorial Hospital, near the campus, are available in cases of serious illness. On Monday, Wednesday, and Friday of each week free medical consultation and prescription by approved physicians are provided at the infirmary for out-of-town students. Any other medical attention that may be required must be paid for by the student. The College uses every possible means to protect the lives and health of its students, but cannot assume any financial responsibility for injuries or illness. However, the College has Workmen's Compensation insurance, which carries certain specified protection in the case of injuries suffered by any student while participating in the Student Work Program.

### Hospitalization

A group hospital and surgical insurance policy provides daily hospital benefits and surgeon's fees according to a specified schedule. Benefits apply to hospital and surgical expenses incurred during the year September 1 — August 31. The premium for group hospitalization insurance is $15, payable the first semester. Further information about the policy may be obtained from the Treasurer's Office.

### Part-Time Students

The usual load for students is 16 or 17 credit hours. Away-from-home students are required to carry at least the minimum full-time load of 12 credit hours and to live in the residence halls and eat at the College dining room.

Occasional local students may carry a smaller number of hours. In such cases the tuition charge is $40 a credit hour for less than 12 hours. Persons who are not enrolled as students in the College may attend classes as auditors by paying a nominal fee of $15 per course.

### Textbook Rental

In 1888, Miss Sarah B. Hills of New York contributed a fund for the estab-

lishment of a loan library, the James R. Hills Library, in order that students unable to purchase the necessary textbooks might have the privilege of renting them at a nominal rate of about one fifth of the retail price. By judicious management the income from this fund has grown until now the privileges of this library are open to all students, and all the regular textbooks used in the institution may be either rented or purchased. This rental library is administered through the College Book Store.

### Linen Service

By special arrangement with a linen service supply company, the College has available to all dormitory students a linen rental service. Clean linen, furnished by the company, is provided each week, consisting of two sheets, one pillow case, and three bath towels.

The linen is dispensed from individual metal lockers in each residence hall, and the price for this service is $25 for the academic year (plus state sales tax). This service is offered as a convenience for students, and its use is encouraged by the College. Complete details and a reservation form will be mailed to all students prior to the opening of college.

Beginning with the fall of 1966, and in subsequent years, resident freshmen and transfer students will be required to utilize the service and to continue the program while they are enrolled at Maryville. Thus new students enrolling for the fall of 1966 will not need to bring sheets, pillow cases, or towels. By 1969 the service will be mandatory for all resident students.

### The Student Help Program

As a practical application of its historic policies Maryville College maintains a coordinated program of financial aid which is one of the oldest in the United States, dating back to 1825. Its purpose is to bring a college education within reach of qualified, deserving young men and women who lack adequate financial resources. It is designed to supplement what students and their parents or other sponsors are able to provide—to help those who help themselves—hence its name: the Student Help Program. This program includes work opportunities, loans, and scholarship grants and is operated in such a way as to give participating students training and experience in acceptance of responsibility and in management of finances. In all phases of the program the student is a participant as well as a recipient. Every year as many as 50 per cent of the students are related to this program in one way or another.

### Employment

Various kinds of work are available on campus, all of them important to the operation of the College. Types of work include waiting tables, cleaning in the buildings, typing and other clerical work, assisting in the laboratories, library, and book store. Some students earn as much as one fourth of the amount needed to pay college bills, while a considerable number earn enough to pay a smaller proportion of college costs or to cover personal expenses.

### Short Term Loans

Short-term loans, repayable during the college year, are available from the College Rotating Loan Fund for those students who wish to pay college bills on a deferred or instalment basis. Endorsers are not required, but the College does require that each student who borrows do so with the full knowledge of his parents or guardian, who thus accept joint responsibility for repayment of the loan. Freshman and transfer students may borrow up to 50 per cent of the total semester cost; currently enrolled students, up to 80 per cent. Loan application forms should be secured from the Student Help Office early enough to be returned no later than 10 days before the opening of the semester.

Maryville College participates in the National Defense Student Loan Program, which offers long-term loans to superior students who aim toward careers in teaching, in scientific fields, in mathematics, or in modern foreign languages. Any student who is able to give evidence of need and to maintain a grade average of C or above may apply for a loan from this fund. Freshman students are asked to delay application until their first semester record proves their ability to do acceptable college work. Restrictions are made necessary by the fact that available funds are limited and have been designated by Congress for the use of college students of demonstrated ability.

### Federal Government Assistance

In addition to the long-term loan program, Maryville College expects to participate in the Student Financial Aid Program (Title IV) of the Higher Education Act of 1965. Through this program the Federal Government offers financial assistance to the college student by means of Opportunity Grants, work, and long-term loans. The money which Maryville College receives from the Federal Government will make possible a stronger, broader program of assistance than now exists at the College. It is hoped that the number of students receiving aid may be increased and that the amount of assistance available to each student may be greater.

### Scholarships

Scholarships in varying amounts are available to students of superior

ability, character, and promise. Some are granted to both men and women for the freshman year only while others are renewable for three additional years under certain conditions. Other scholarship awards are given annually to high school seniors who enter competitions in music and art and who enroll as freshmen in Maryville College. Children of ministers and missionaries are granted a scholarship allowance on request.

Acceptance of any form of financial assistance from the College creates a special obligation for honesty, loyalty, and reliability. Students who participate in the Student Help Program must establish and maintain a satisfactory record in scholarship, in campus citizenship, in performance of assigned duties, and in balance of total program.

Further information about the Student Help Program may be obtained by writing to the Director of Student Help, Maryville College, Maryville, Tennessee.

### Payment

All bills are due and payable at the beginning of each semester. Deferred or instalment payment of part of the semester bills may be arranged by borrowing from the College Rotating Loan Fund at the Student Help Office. This arrangement must be made prior to going to the Treasurer's Office to make payment, and the note thus arranged will be accepted in lieu of cash in part payment of the bill. (See "Student Help Program, Short-Term Loans.")

No student can be a member of a class until bills are paid either in cash or by note.

Transcripts of credits will not be granted nor diplomas issued until all due accounts with the College are settled satisfactorily.

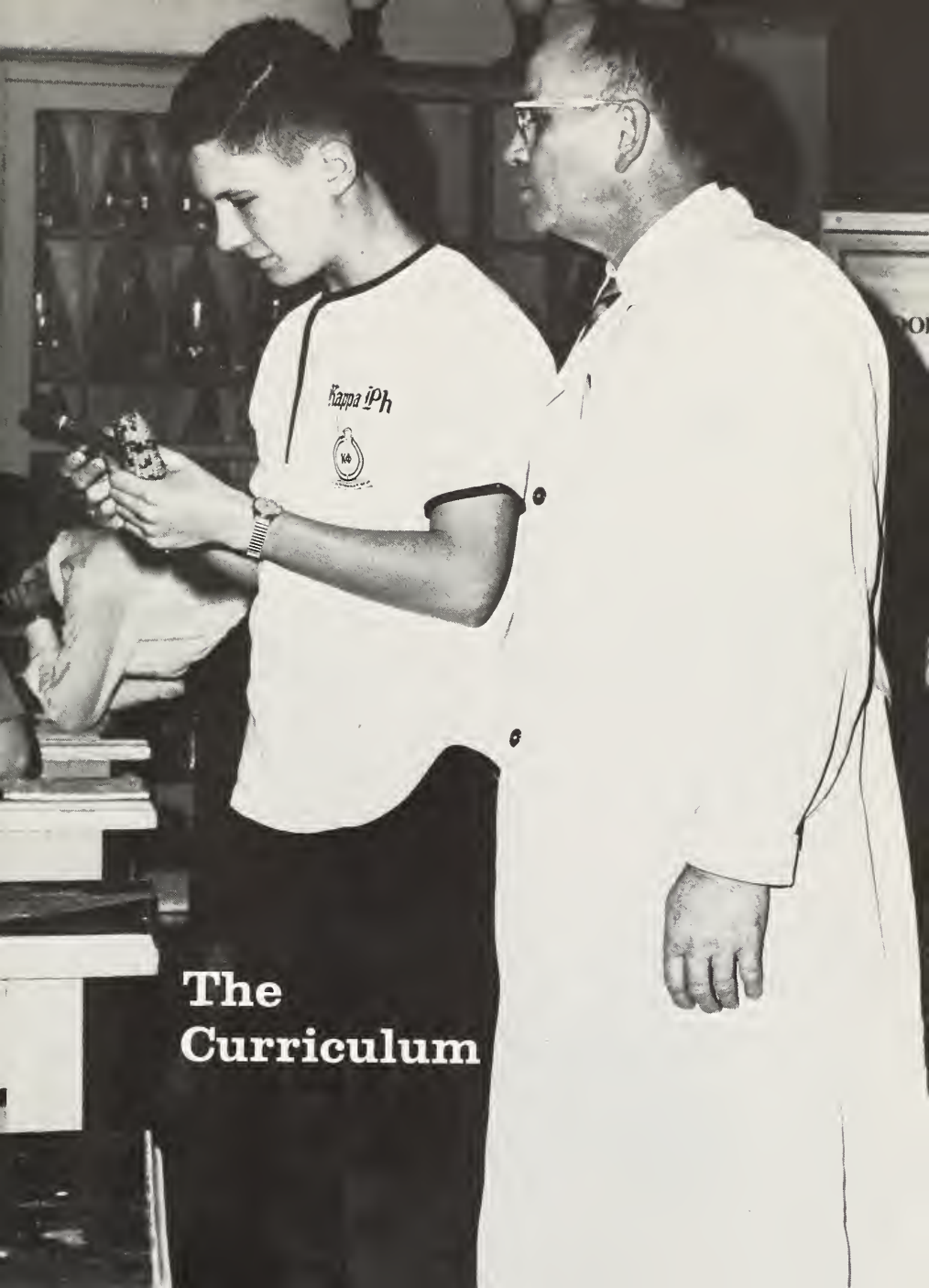
No deductions in charges will be made for absence at the beginning or end of the semester; partial refund of board may be made under certain circumstances but no other refund will be made except in very special cases.

Itemized rates do not include room and board for vacation periods when College is not in session, *i.e.*, Christmas and spring vacation, because no accommodations are available and the College does not assume responsibility for the student during such periods.

In addition to bills payable to the College, allowance must be made for personal expenses and travel. For most students, $200 will cover these costs, though some spend less and many spend more than this amount.

### Advance Fees Required

All students are required to pay an advance Class Registration Fee of $10, and dormitory students must pay in addition an advance Room Reservation Fee of $50.




# The Curriculum

## Essential Elements of the Curriculum

The Maryville College curriculum is designed to keep in balance for a modern liberal arts college the basic liberal studies and a reasonable vocational emphasis; to give an integral place to the Bible and studies in the Christian religion; and to encourage individual creative study in a day when mass methods threaten many of the values of higher education.

Thus the essential elements of the Maryville curriculum are: (1) the great fields of knowledge and the disciplines historically belonging to the liberal arts college; (2) strong offerings in the fields of Bible, Christian education, and philosophy, as necessary to a full education and as the special contribution of the church-related college; (3) effective vocational values in a variety of fields, but with provisions for protecting the liberal arts program from excessive intrusion; and (4) opportunity for individualized creative achievement through programs of independent study.

## Organization of the Curriculum

The four-year program of study includes the *core curriculum,* the *major subject* sequence with its *related courses,* and *elective courses.* The core curriculum, prescribed for all students and comprising approximately one-half of the total hours required for graduation, is designed to provide a broad view of the principal fields of knowledge, while the major subject affords the opportunity to achieve some depth of experience in at least one of the disciplines. The major subject, selected by the student near the end of the freshman year, is usually related to his vocational plans. The core curriculum occupies most of the freshman and sophomore years, while the major, related, and elective subjects predominate in the junior and senior years.

The curriculum is administered through the following 14 departments:

**Bible, Philosophy, and Religion**
**Biology**
**Chemistry**
**Economics and Business**
**Education**
**English**
**Fine Arts (Art, Music, Speech)**
**Foreign Languages (French, German, Greek, Latin, Russian, Spanish)**
**Health and Physical Education**
**History**
**Mathematics and Physics**
**Political Science**
**Psychology**
**Sociology**

## Degrees

The College confers the degrees of Bachelor of Arts, Bachelor of Science, and Bachelor of Science in Education. The general cultural requirements for the three degrees are the same.

The Bachelor of Arts degree is conferred for the majors in Art, Bible and Christian Education, Economics and Business, English, Foreign Languages, History, Music, Philosophy and Religion, Political Science, and Sociology.

The Bachelor of Science degree is conferred for the majors in Biology, Chemistry, Mathematics and Physics, Medical Technology, and Psychology.

The Bachelor of Science in Education degree is conferred for the majors in Elementary Education, and Health and Physical Education.

## Requirements for Graduation

The general requirements for each degree are: (1) completion of at least 128 semester hours of work, including core and major requirements as described in the following paragraphs, with an average grade of at least C for all hours undertaken, and (2) satisfactory performance in a comprehensive examination over the major in the senior year.

A semester hour represents one class hour or two or more laboratory hours a week through one semester.

## Core Curriculum

The subjects listed below are specified in the core curriculum for all degrees and majors.

*English, 12 hours*

Courses 101-102 or 103-104, and 205, 206.

*Foreign language, 6 or 12 hours*

Courses 201-202 (6 hours) if based on 2 units of the same language in high school; or courses 101-102, 201-202 (12 hours) if the language is begun in college. If more than 2 units of the same language were taken in high school, 6 hours of advanced courses will be required.

No credit is given for courses 101-102 unless followed by 201-202, except that a student who has completed the core requirement in foreign language with average grade of at least C may receive credit for one year of a second language begun later in college, provided he makes an average grade of at least C in his second language. The core requirement, however, must be completed with courses 201-202 or higher.

In choosing a foreign language the student should consult the language requirements of the various majors described under the heading *Courses of Instruction.*

*Science, 8 hours*

Biology 101-102; Chemistry 101-102 or 111-112; Physics 101-102 or 201-202.

*Bible, Christian Education, Philosophy, Religion, 10 hours*

Bible 101, 102, Philosophy 311, and one additional course from the group.

*History, 6 hours*

Courses 101, 102.

*Health and Physical Education, 4 hours*

Two hours of activity per week each semester of the freshman and sophomore years.

*Core Electives, 6-8 hours*

Two courses from the following:

Art or Music or Speech (a 3-hour course).

Mathematics 101-102 or 103-104; or 121 (only if student is not qualified for 101 or 103).

Psychology 201.

Social Science (one course from Economics 201, Political Science 201, 202 or Sociology 201, 202).

## Major Subject

The major consists of a sequence of approximately 30 semester hours in the subject selected, including 6 hours of Independent Study in that field, with the addition of such related courses as may be prescribed. In Art, Elementary Education, Health and Physical Education, and Music the detailed requirements make necessary somewhat more extensive programs.

Major sequences are offered in 17 subject areas. Minor sequences as such are not recognized, but each major sequence is accompanied by a group of prescribed related courses designed to broaden the student's preparation in subjects allied to his special interest. With the exception of Independent Study, no course with a grade of D may be counted in the major sequence.

The following majors are given:

**Art**
**Bible and Christian Education**
**Biology**
**Chemistry**
**Economics and Business**
**Elementary Education**
**English**
**Foreign Languages**
**Health and Physical Education**
**History**
**Mathematics and Physics**
**Medical Technology**
**Music**
**Philosophy and Religion**
**Political Science**
**Psychology**
**Sociology**

The student coming to college with a fairly clear idea of what he may choose as a major subject may with advantage plan his work to that end from the beginning of the freshman year. This is particularly true for a student looking toward a major in Art, Biology, Chemistry, Elementary Education, Mathematics and Physics, or Music.

The student officially registers his choice of a major subject near the end of the freshman year. In making this selection he is free to confer with various persons qualified to give him counsel. Eventually he must consult the designated adviser in the field in which he decides to concentrate. Details of the requirements for each major are found under *Courses of Instruction* at the head of the course offerings in each field in which a major is offered.

## Pre-Professional Curricula

The student who plans to prepare for admission to a professional school should select his major with this in view. It is advisable that he decide as early as possible on the particular institution he expects to enter so that his pre-professional curriculum can be planned in that direction.

### Law

For a student who expects to enter law school the usual major is Political Science, although other majors are acceptable. Elective courses in Speech are advised. Maryville is one of a small number of colleges designated to receive each year a full tuition scholarship from the University of Chicago Law School, awarded to a student nominated by the College faculty. Similar scholarship arrangements are in effect with the law schools of Tulane University, Vanderbilt University, and the University of Tennessee.

### Engineering

The student who desires a broad foundation for the study of engineering

may well invest two or more years at a liberal arts college. The recommended curriculum is the Mathematics-Physics major.

### Medicine and Related Professions

Maryville College holds an excellent record in the preparation of students for medical schools. In the study of the U.S. Public Health Service entitled "Baccalaureate Origins of 1950-1959 Medical Graduates" the College is shown to place in the top 25 per cent of colleges nationally in the actual number of male graduates receiving the M.D. degree in the period, with a male M.D. index of 4.3 per cent of the male enrollment.

Students planning to study medicine, dentistry, or veterinary medicine should follow a pre-medical curriculum in either the Biology or the Chemistry major. Information about the pre-medical curriculum will be found in connection with the course descriptions of both of these subjects. Those who plan to enter vocations related to medicine, such as pharmacy and nursing, should likewise follow the pre-medical curriculum.

### The Ministry and Christian Education

The student who plans to continue his education in a theological seminary in preparation for the ministry or for Christian education may follow any one of several fields of concentration. Favored majors are English, History, Philosophy and Religion, Psychology, and Sociology. The pre-ministerial student is advised to take Greek as his foreign language, or to fulfill the core requirement with German or French and take Greek later in college; and to elect courses in Speech.

A student planning to enter the ministry or professional Christian education may profit from a conference with the College Chaplain before selecting his major, or with the major adviser in Philosophy and Religion or Bible and Christian Education even though he does not intend to major in these fields.

## Registration

Registration for all classes and for private lessons is conducted by the Registrar's Office. A late registration fee is charged for registration after the designated date each semester. Any change of schedule, including the addition or dropping of any class, lesson, or scheduled activity, must be approved at the Registrar's Office.

Classes are scheduled five and a half days in the week, Monday

through Saturday noon. Chapel, ordinarily about 20 minutes in length, is held five mornings, Tuesday through Saturday, each week, at 8 a.m.

The usual freshman schedule is shown below. Some variations are permitted, as will be noted in the curricula outlined for the various majors under *Courses of Instruction.*

| First Semester | Hours | Second Semester | Hours |
|---|---|---|---|
| **English 101 or 103** | 3 | **English 102 or 104** | 3 |
| **Bible 101** | 2 | **Bible 102** | 2 |
| **Foreign language** | 3 | **Foreign language** | 3 |
| **Science** | 4 | **Science** | 4 |
| **History 101** | 3 | **History 102** | 3 |
| **Physical Education** | 1 | **Physical Education** | 1 |
| | 16 | | 16 |

## Orientation and Guidance Program

Maryville College is developing a comprehensive orientation and guidance program to help freshmen make the transition to college academic and social life. In the opening days of the fall semester new students participate in a program of testing, followed by weekly orientation sessions on topics of major concern. These include the program and purposes of Maryville College, planning a course of study and choosing a major, the religious program, how to study, physical fitness, citizenship and student government, adjustment to college living, vocational planning, and financial management.

In conjunction with the design of three new dormitories which will be used by freshmen, the College has a program called Small-Group Living in which a junior or senior counselor will live with a unit of eight freshmen in each of the new residence halls. The counselors, who will be in addition to the housemother in each residence, receive special training by the College and are always available to help the new students form good study habits and use their new college freedom wisely.

A vocational and personality testing service to aid in the choice of a career is provided by the Office of the Dean of Students. Individual counseling is assured by the assignment of a faculty adviser who serves as personal counselor and sponsor throughout the freshman year. In addition, expert counseling on individual problems is available through the Deans and the College Chaplain.

## Grades and Standing

Grades and quality points are recorded as follows: A, excellent, 4 quality points per hour, indicates distinctive creative ability and superior achievement; B, Good, 3 quality points per hour, indicates high quality of achievement; C, Satisfactory, 2 quality points per hour, indicates achievement of the basic requirements of the course; D, Passing, 1 quality point per hour, indicates achievement somewhat below the average but of quality sufficient to allow credit; F, Failed, indicates achievement below that required for credit. WF indicates the student was allowed to withdraw from the course with failing grade or without valid reason; the grade counts as F in computing the grade average. WP indicates the student was allowed to withdraw from the course in good standing. I indicates that the course is incomplete for reasons beyond the student's control; the grade becomes F if the work is not completed within one semester.

Cheating, plagiarism, and other forms of dishonesty on academic work are considered serious offenses. Teachers are required to report all such cases to the Discipline Committee for action. A student who knowingly assists in cheating is likewise subject to discipline.

The student's academic standing is computed by dividing the total number of quality points earned by the total number of semester hours undertaken. Standing is computed before deduction of absence penalties. An average of C (standing of 2.0) for the total number of semester hours undertaken is required for graduation.

Students who at the end of the first semester of their freshman year have not passed 9 credit hours will be asked to consider seriously the advisability of continuing longer in college. If such a student decides to continue in college, he must accept such reduction in schedule and such probationary status as are prescribed by the Committee on Admission and Standing. During their second semester, freshmen must pass 9 credit hours to remain in college, and after two semesters of college work, students must pass 12 credit hours each semester. Failure to pass the amount of work here specified leads to the student's forfeiture of his connection with the College, unless for satisfactory reasons he is reinstated by vote of the Executive Council of the Faculty.

The record of the grades of each freshman for the first semester of college work is sent by the College to the principal of the school in which the preparatory work was taken. A record of grades is sent to parents or guardian each semester throughout a student's course at Maryville.

## Required and Permitted Hours

The normal schedule of studies for all freshmen and sophomores is five classroom subjects and physical education, 16 or 17 semester hours a week. More than this amount is not permitted so long as the student is in the freshman class. The Committee on Admission and Standing may restrict any student to a smaller number of hours if his grades indicate that such restriction is advisable; however, no course may be dropped without the permission of the Dean and the consent of the instructor concerned. The minimum schedule of studies is 12 semester hours except by special permission of the Committee on Admission and Standing.

The number of hours that may be carried during any semester subsequent to the freshman year will depend upon the student's grades earned during the preceding semester. If the standing falls below 1.0, no more than 13 hours may be carried; with standing below 2.5, not more than 17 hours may be carried; with standing below 2.8, not more than 18 hours may be carried; with standing below 3.0, not more than 19 hours may be carried; with standing of 3.0, not more than 20 hours may be carried; with standing above 3.0, a maximum of 21 hours may be carried.

In computing permitted hours, in the case of students carrying the normal load of 16 or 17 hours, extra activities, such as debate and private lessons in the fine arts, are not considered a part of the total, but the student is limited to two such extra activities. A student permitted under the above scale to carry as many as 19 hours may in addition carry work in debate or applied work in the fine arts, but only in one of these in any one semester.

## Promotion Scale

The expectation in the case of an average student is that he will complete 15-17 hours, with an average grade of at least C, during each semester. In the freshman and sophomore years he will normally complete 16 hours each semester. To allow for reasonable variations, however, promotion from one classification to the next higher classification is upon the following minimum basis:

Freshman to sophomore: the student shall have 26 semester hours, with a standing of 1.5.

Sophomore to junior: the student shall have 60 semester hours, with a standing of 1.7.

Junior to senior: the student shall be within 33 semester hours of completing his graduation requirements, with a standing of 1.9, except that,

if he has a standing of 2.6, he may be admitted with 37 hours to complete; or, if he has a standing of 3.0, he may be admitted with 40 semester hours to complete.

A student not eligible for promotion after two years in any class will not be readmitted to college.

### Honor Roll

Soon after the beginning of each semester a list is published of those who in the preceding semester achieved a standing of 3.25 or above in all hours undertaken. This is called the Honor Roll or Dean's List and is issued by the Dean's Office.

### Freshman-Sophomore Honors Program

Students of superior ability and excellent over-all scholarship may carry on independent study in courses of freshman and sophomore level in the second semester of the freshman year and in either or both semesters of the sophomore year. To be eligible for freshman or sophomore honors work the student must have a standing of at least 3.25 on all college work taken up to the time of entering an honors course.

The honors work consists of independent study considerably beyond the usual materials and requirements of the course to which it is applied. It may take the form of reading, or writing, or experimentation, or any combination of these, as specified by the teacher, within the honors requirements set by the department to which the course belongs.

Upon satisfactory completion of the honors work, with a grade of at least B on the entire course, additional credit of one semester hour is allowed above the usual course credit. The student's permanent record carries "Honors" designation for the course. If the student receives a grade below B for the course, the honors credit and designation are not allowed.

### Academic Probation

Any student who at the end of a semester has not achieved an average of C (standing of 2.0) over all college work thus far undertaken is placed on academic probation until his over-all average has been raised to C by subsequent work. Such a student is subject to whatever limitations of load and activities may be prescribed by the Committee on Admission and Standing. Any student of freshman or sophomore classification who is on probation will be restricted to one extra-curricular activity until he is removed from probation.

An effort is made at the end of each year, and especially at the end of the second year, to estimate the student's promise of successful completion of his college course. This estimate is made by a consideration of the factors of character, personality, use of college opportunities, and cooperativeness, as well as of scholarship achievement. Students who because of deficiency or decline in quality in one or more of these factors give little hope of successful completion of the college course will in clear cases be denied readmission and will in all cases be called upon to consider the advisability of further continuance in college.

### Attendance Regulations

Students are expected to attend all required appointments, including classes and daily chapel services, unless prevented by illness or other unavoidable circumstance. There are no "free cuts."

Attendance regulations are based on the principle that consistent attendance is essential to the best class achievement and that excessive absence, regardless of the reasons, represents real academic loss. Absence beyond the equivalent of a week's absence in a semester in any class is considered excessive. Each student is expected to keep an accurate record of his absences with the dormitory housemother or at home, as the case may be.

To cover necessary absences due to illness or other emergency, the student is allowed the equivalent of a week's absence each semester in each class and in chapel. Three times tardy count as one absence. Since authorized college activities (athletic, forensic, musical, etc.) within reasonable limits represent educational values in terms of individual development and disciplines, class absences due to such activities count only half.

Should a student exceed the allowance for any class or chapel, he is penalized by additional credit required for graduation at the rate of one-half semester hour for each excess absence. Should he exceed the allowance in any class or in chapel by an additional week's absence, or should he accumulate altogether eight excess absences, he is warned by the Registrar's Office in writing, and a copy is sent to the parents. Should he

accumulate as many as 16 excess absences in a semester without valid reason, he is suspended from college immediately.

To avoid disruption of classes on the two days preceding and the two days following a scheduled holiday or recess, absences on these days are penalized by additional credit required for graduation at the rate of one-half semester hour for each class absence.

If for some unusual reason, such as a serious accident or prolonged illness, a student is compelled to exceed the absence allowances in any semester, or if he finds it necessary to incur holiday penalties, he may present at the Registrar's Office before the end of the semester a written appeal, which will be considered by a faculty committee after the close of the semester. To the extent that such an appeal presents clear evidence that absences were for valid reasons, or that holiday absences were unavoidable, the committee will at its discretion modify the application of absence penalties.

Students on the Honor Roll (standing of 3.25) the preceding semester have the privilege of exercising responsibility for their class attendance without reference to the limitations stated above; however, a record of the absences of such students is kept as for other students, and they are required to take announced tests. This provision, moreover, does not apply to chapel attendance or to holiday absences.

A student may make up an announced test only by written permission from the Office of the Dean of Students to the teacher concerned, on evidence that absence from the test was unavoidable. In view of the delay and irregularity involved, it is expected that the make-up test be more thorough and extensive than the original.

### Independent Study

In the second semester of the junior year and the first semester of the senior year each student carries, under the supervision of a faculty member in the major field, a program of Independent Study which takes the place of one full subject in his program of work and has a credit value of 3 hours each semester. A student must have completed successfully 75 semester hours before he begins the program of Independent Study. One who is delayed in beginning it until the first senior semester carries it throughout the senior year. The student who at the middle of the junior year has not yet a sufficient background of work in his major field will be asked to defer beginning Independent Study until the senior year. In a few majors Independent Study is normally specified for the senior year.

The work may take the form of a coordinated program of reading, or the project may represent investigation or experimentation. The primary aim is to give students the threefold values of (1) the freedom for individual study, (2) the direct benefit of personal faculty guidance, and (3) the practical discipline of the processes and usages of scholarly method and a more intimate and extensive acquaintance with books.

The visible product of this work is a written paper or thesis in which the project is reported and in which the method and form of the formal paper are observed. This report will conform to certain specifications as to format and style which will be set down from time to time.

These reports are uniformly bound and are kept in the library for three years. At the end of that time, if the major department considers the study of sufficient value, it becomes a permanent part of the library collection. Otherwise the study may be claimed by its author or, if he is willing, it may be filed by the major department.

## The Library

Lamar Memorial Library, one of the largest college libraries in Tennessee, is on the first floor of Thaw Hall. Two general reading rooms, a periodical and a browsing alcove, four conference rooms and four stack areas provide space and facilities for study and recreational reading. The Library is open 68 hours each week. About $15,000 is expended annually for books and periodicals.

The open stack system makes readily accessible the collection of the 75,600 volumes which includes, in addition to material relating to the curriculum, standard works representing the heritage of civilization, authoritative reference works in the major fields of knowledge, and recreational reading.

Through inter-library loan service extensive book resources of other libraries in the area are made available.

The Library holdings also include a well balanced, comprehensive list of some 479 current periodicals and newspapers, some of which are on microfilm and microcard, and important pamphlet and picture collections.

One section of the library quarters houses an interesting museum collection donated by Mrs. Mary Copley Thaw and others and also a large collection of paintings by Mrs. Elizabeth Gowdy Baker.

## Comprehensive Examination

A comprehensive examination is taken by each senior as one of the requirements for the degree. The examination deals with subject matter of the

student's major field and may include the prescribed related subjects. The Advanced Test of the Graduate Record Examination is required as part of the comprehensive examination in major fields for which the tests are available. The design of the comprehensive examination is to encourage and develop retentiveness throughout the student's entire college course and to test the student's ability to integrate the subject matter of his field.

A quality-point equivalent is established for each grade level on this examination, and the student's performance on it becomes a part of his total record. A grade of C carries no quality points; B, 5; A, 10. On the other hand, D deducts 5 quality points. A grade of F calls for a re-examination at one of the regular times for the comprehensive examination. Not more than two re-examinations will be given any student, and to entitle the student to graduation a passing grade must be attained within two years of the first failure. Re-examination is permitted only in case of failure.

The quality average of the student's course grades and his comprehensive examination must be C (standing of 2.0) or better on all work undertaken. This standing is computed by dividing the sum of quality points received on the comprehensive examination and all courses, by the total number of hours undertaken.

### Graduation Honors

The distinction of *Magna Cum Laude* is conferred upon each graduate who has completed 60 or more semester hours of work at Maryville College and has attained for the full college course a standing of 3.8 for all credit hours undertaken.

The distinction of *Cum Laude* is conferred upon each graduate who has completed 60 or more semester hours of work at Maryville College and has attained for the full college course a standing of 3.3 for all credit hours undertaken.

### Summer Term

The College offers a summer term of six weeks following the second semester. Courses are offered for which there is sufficient demand, usually including English, Bible, biology, economics, education, history, philosophy, political science, psychology, and sociology. College-preparatory courses are also given, without college credit, for those who desire to strengthen their foundation for college.

Expenses for the summer term, including fees, room, and board, are in the neighborhood of $260. If college-level courses are taken, 6 or 7 semester hours may be earned.

Admission to the summer term is on the same basis as for the regular semesters. Inquiries should be addressed to the Director of Admissions.

### Graduate Study

Each year many graduates of Maryville College continue their education in graduate schools in courses leading to the master's and doctor's degrees. In a study by the National Academy of Sciences and the National Research Council, "Doctorate Production in United States Universities, 1920-1962," published in 1963, Maryville College was ranked in the top 17 percent of colleges and universities in the actual number of graduates earning doctorates. This record is the more striking when it is noted that most of the institutions in the top group have enrollments many times that of Maryville College.

Students who have graduate study in view should bear in mind that in nearly all universities a reading knowledge of French or German is required for the master's degree and of both French and German for the doctor's degree. By the end of his junior year the student looking toward graduate study should have selected the university, or at least the type of university, in which he plans to work, so as to be able to do his senior year's work along lines which will best prepare him for fulfilling the requirements of his chosen university.

Each year a number of seniors take various tests of the national Graduate Record Examination as part of their process in seeking admission to graduate schools. The Advanced Tests of the Graduate Record Examination are taken by all seniors in majors for which the tests are available, as a part of the Comprehensive Examination. Arrangements are also made for taking the Medical College Admission Test, the Law School Admission Test, and the National Teacher Examinations.

### Transcripts of Credit

A transcript of credit, including statement of standing, will be issued by the Registrar on request. An official transcript will be sent to another institution or other authorized person or agency, but the student may receive only a non-official one. No transcript will be furnished until all accounts have been satisfactorily settled.

No charge is made for the first transcript when issued in the form adopted by the College. For additional copies and for the filling of special blanks, prepayment of $1.00 each is required.

### Recommendations

The College endeavors to help its graduates to secure positions and seeks

to assist those who are now employed. All seniors must register with the Alumni Office, to which all correspondence on this subject should be addressed. General letters of recommendation are not ordinarily given. Superintendents, principals, school officials, and others in need of the services of college graduates are invited to report vacancies, stating salary, character of work, and the like, and records will be forwarded for inspection. No charges are made to either party for these services.

### Washington Semester Program

Maryville College is a participating institution in the Washington Semester Program of The American University in Washington, D.C. Honor students are selected to spend a semester in the nation's capital for a study of American National Government in action. The study is carried out through a seminar, an individual research project, and regular courses at The American University.

The program is open to juniors and seniors, regardless of their major field of study, who have had a course in American National Government and have achieved a grade average of at least 2.5. Sophomores are admitted to the program in exceptional cases.

# Courses of Instruction

The courses in each field are numbered to indicate their level of advancement; "100" courses are of freshman rank; "200" courses are of sophomore rank; "300" courses are of junior-senior rank.

Course numbers written together joined by a hyphen (101-102) are continuous year-courses, not to be taken in reverse order or one without the other. Course numbers separated by a comma (201, 202) are year-courses with some continuity, but may be taken one without the other or in reverse order.

Courses given in alternate years are indicated, and the year in which they are next to be given is stated.

## Art

Assistant Professors W. H. Swenson and Mueller

The study of Art at Maryville is primarily a cultural activity, but it also provides the foundation for advanced training for many attractive vocational possibilities in the fields of fine and commercial arts.

Major in Art: 34 hours above freshman level (101, 102, 161, 162), including 261, 264, 265, 266, 351, 352, 361, 362, 363, 364, and 6 hours in art history. The sequence is modified for those planning to teach. See below.

Related courses required for the major in Art: Music 313, Philosophy 314; and Speech 102 or 204 or one course outside the Department recommended by the major adviser. The core requirement in foreign language may be taken in any language, but preferably French or German.

All courses in Art, both studio and art history, are open to advanced students from any field.

Students following the major in Art and wishing to be certified as public school teachers in the State of Tennessee must take Art 317 and the required Education courses: Psychology 201, Education 211, 212, 218, 308, 309, 310. Tennessee certification also requires additional general education courses. See pages 43-47 for further information on teaching requirements.

The four-year curriculum for the major in Art:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | Art 261, 264, 265, 266 | 10 |
| Bible 101, 102 | 4 | English 205, 206 | 6 |
| Foreign Language | 6 | Foreign Language | 6 |
| Science | 8 | History 101, 102 | 6 |
| Art 101, 102, 161, 162 | 8 | Core Elective | 3 |
| Physical Education | 2 | Physical Education | 2 |

| Junior Year | | Senior Year | |
|---|---|---|---|
| Art 205, 351, 361, 362, 364 | 15 | Art 311, 352, 363 | 9 |
| Related | 6 | Related | 3 |
| Bible, Philosophy, or Religion | 3 | Philosophy 311 | 3 |
| Electives | 9 | Electives | 15 |

The four-year curriculum for students planning to teach Art:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | Art 261, 264, 265, 266 | 10 |
| Bible 101, 102 | 4 | English 205, 206 | 6 |
| Foreign Language | 6 | Foreign Language | 6 |
| Science | 8 | History 101, 102 | 6 |
| Art 101, 102, 161, 162 | 8 | Psychology 201 | 3 |
| Physical Education | 2 | Physical Education | 2 |
| **Junior Year** | | | |
| Art 205 | 3 | Art 317, 351, 363 | 9 |
| Art 361 | 3 | Art 362 | 3 |
| Philosophy 314 or Elective | 3 | Education 212 | 3 |
| Education 211, 218 | 6 | Elective | 3 |
| **Senior Year** | | | |
| Art 311, 352 | 6 | Bible, Philosophy or Religion | 3 |
| Education 308 | 3 | Music 313 or Elective | 3 |
| Philosophy 311 | 3 | *General Education | 6 |
| Education 309, 310 | 6 | Elective | 3 |

*Social Science, Health or Mathematics.

### Studio Art

161, 162. THE PRINCIPLES OF ART STRUCTURE — *Two hours, each semester*
A general study of the basic processes of artistic construction. Experiments in charcoal and other black and white media the first semester. Color is emphasized the second semester with use of pastel, watercolor, and tempera.
Four laboratory hours a week.

261. LIFE DRAWING — *Three hours, first semester*
A natural and creative study of the human figure, with consideration of the construction and anatomy of the human body.
Six laboratory hours a week.

264. DESIGN — *Three hours, second semester*
The study of basic design problems, stressing color, texture, and composition; application of these to forms related to industry and advertising.
Six laboratory hours a week.

265, 266. CERAMICS — *Two hours, each semester*
An introduction to the basic techniques of pottery, including throwing on the potter's wheel and hand-building by the coil, slab, and free-form methods, as well as different forms of glazing and decorating.
Four laboratory hours a week.

361. WATERCOLOR — *Three hours, first semester*
The study of transparent watercolor rendering. The use of casein and other opaque media.
Six laboratory hours a week.

362. SCULPTURE — *Three hours, second semester*
The study of abstract and representational sculpture. Applied work in clay, stone, plaster, iron, glass and wood.
Six laboratory hours a week.

363, 364. Oil Painting — *Three hours, each semester*
The study of oil techniques applied to divers subject matter.
Six laboratory hours a week.

365, 366. Art Seminar — *Three hours, each semester*
Independent study for students completing their art studio major requirements. The student selects the medium of his special interest.
Six laboratory hours a week.

### Art History

101, 102. Introduction to Art Expression — *Two hours, each semester*
A survey of architecture, sculpture, and painting, ancient to modern. Attention to basic principles of form, design, and composition through various media.

205. Renaissance Art — *Three hours, first semester*
A study of the development of European art from the late fourteenth through the sixteenth centuries, with special attention to comparisons between the Italian view of the world and that of the northern countries.
Alternate years; to be given 1966-1967.

311. Contemporary Art — *Three hours, first semester*
The development of painting in western culture beginning with the nineteenth century, with a study of the principles and needs of architectural and sculptural expression in Europe.
Alternate years; to be given 1967-1968.

313. Art Appreciation — *Three hours, second semester*
A course designed for non-majors who wish to acquire an understanding and appreciation of the art of the contemporary world, as well as of the development of the great artistic periods of the past.

351, 352. Independent Study in Art — *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Art. Ordinarily taken in the second junior and first senior semesters.

### Art Education

217. Public School Art: Grades 1-9 — *Four hours, first semester*
Essential art principles and materials which are used in the elementary schools and an introduction to the appreciation of art. For elementary Education majors only.
Studio practice, four hours a week; lecture, two hours.
Not to be counted toward the major in Art.

317. Public School Art: Grades 1-12 — *Three hours, second semester*
Emphasis upon essential art principles, materials, and methods, in the elementary and high schools. Studio practice, four hours a week; lecture, one hour. This course is exclusively for Art majors preparing for teaching in the public schools.
Not to be counted toward the major in Art.

## Bible and Christian Education

Associate Professors Horst and E. Swenson, Assistant Professors Cummings, Griffin, and Lindahl, and Mrs. McArthur

The major in Bible and Christian Education is designed primarily for those who wish to prepare for immediate employment in a local church as an unordained and uncommissioned worker in the area of Christian education. This includes those who plan for short-term employment rather than long professional service in this field. Those who intend to study in a theological school in the area of Christian education immediately following college graduation are advised to major in some other field. Specifically, this major offers a program of preparation for service as Assistant in Christian Education (Certified Church Educators) as defined by the General Assembly of the United Presbyterian Church, U.S.A.

Major in Bible and Christian Education: Bible, 19 hours, including courses 101, 102; Christian Education 302, 303, 312, 351, 352. Independent Study may be done either in Bible or in Christian Education.

Related courses required for the major in Bible and Christian Education: Religion 204 and Philosophy 216; 6 hours from Religion 206, 307, and 322; Psychology 201, 219; two courses from Art 313, Music 308, Speech 310, Physical Education 311. The core requirement in foreign language may be taken in any language.

The four-year curriculum for the major in Bible and Christian Education:

**Freshman Year**

| | | | |
|---|---|---|---|
| English 101 or 103 | 3 | English 102 or 104 | 3 |
| Bible 101 | 2 | Bible 102 | 2 |
| Foreign Language | 3 | Foreign Language | 3 |
| Science | 4 | Science | 4 |
| History 101 | 3 | History 102 | 3 |
| Physical Education | 1 | Physical Education | 1 |

**Sophomore Year**

| | | | |
|---|---|---|---|
| Bible | 3 | Philosophy 216 | 3 |
| Religion 204 | 3 | Psychology 219 | 3 |
| English 205 | 3 | English 206 | 3 |
| Foreign Language | 3 | Foreign Language | 3 |
| Psychology 201 | 3 | Elective | 3 |
| Physical Education | 1 | Physical Education | 1 |

**Junior Year**

| | | | |
|---|---|---|---|
| Christian Education 303 | 3 | Christian Education 312 | 3 |
| Bible | 3 | Bible | 3 |
| Religion | 3 | Religion | 3 |
| Related Course | 3 | Independent Study | 3 |
| Elective | 3 | Elective | 3 |

**Senior Year**

| | | | |
|---|---|---|---|
| Bible | 3 | Bible | 3 |
| Philosophy 311 | 3 | Christian Education 302 | 3 |
| Independent Study | 3 | Related Course | 3 |
| Electives | 6 | Electives | 9 |

## Bible

101. **The Pentateuch** *Two hours, first semester*
A study of the five books, Genesis through Deuteronomy, by individual books. Introductory units concerning the development of the canon and the history of the English Bible, Biblical geography, and method of study are included.
Required of all freshmen.

102. **The Synoptic Gospels** *Two hours, second semester*
A study of the three gospels, Matthew, Mark, and Luke, with primary consideration of a selected one. Introductory units include a survey of Old Testament history, the history of the inter-testamental period, introduction to the New Testament, and method of study.
Required of all freshmen.

202. HEBREW POETRY *Three hours, second semester*
A study of the form and message of the poetical passages in the Hebrew Scriptures. **Job** through the **Song of Songs** and **Lamentations.**

206. GREEK NEW TESTAMENT *Three hours, second semester*
Attention to characteristics of Koine. Drill in forms and syntax. Practice in reading Greek from the Gospel of John and selected passages from the Synoptic Gospels.
Identical with Greek 206.

222. OLD TESTAMENT BOOK STUDIES *Three hours, first semester*
A study of the content of the Old Testament books from **Joshua** through **Esther,** with special emphasis on the religious interpretation of the history of the Hebrews.

235. JOHANNINE LITERATURE AND GENERAL EPISTLES *Three hours, first semester*
A study of the religious background and the theological and ethical teachings of the **Johannine** literature and the **General Epistles,** using the Biblical books as the basic text, supplemented with directed readings.

304. THE HEBREW PROPHETS *Three hours, second semester*
A study in the writings of the Hebrew prophets: their nature, historical setting, and cardinal ideas. **Old Testament books Isaiah through Malachi.**

306. THE INTER-TESTAMENTAL PERIOD *Three hours, second semester*
A study of Jewish history from Post-Exilic to New Testament times, including a study of the Apocrypha, selected books of the Pseudepigrapha, and the Dead Sea Scrolls. The message of these books will be studied in the light of the contribution they make to our understanding of Biblical literature.

314. PAUL'S LIFE AND LETTERS *Three hours, first semester*
A study of selected letters of Paul including the occasion of the writing and the content of each letter with emphasis on its basic Christian teachings. The course includes a preliminary study of **The Acts of the Apostles** as background for the letters.

351, 352. INDEPENDENT STUDY IN BIBLE *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Ordinarily taken in the second junior and first senior semesters.

### Christian Education

251. PRACTICUM IN CHRISTIAN EDUCATION *One-half hour, either semester*
The problems and practice of leadership in church and church school.
Not applicable on the general graduation requirement in Philosophy-Christian Education-Religion.
One hour of supervised practice in the field each week.

302. COUNSELING AND GUIDANCE *Three hours, second semester*
A study of the theories of counseling and guidance and their application to the church vocations. Alternate years; to be given 1967-1968.

303. PRINCIPLES, ORGANIZATION, AND ADMINISTRATION *Three hours, first semester*
A study of the principles of Christian Education and of their application in the establishment and maintenance of the educational program of the local church. In addition to classroom instruction, this course includes one hour of supervised practice in the local church.
Prerequisite: Philosophy 216.

310. RELIGIOUS DRAMA AND PAGEANTRY *Three hours, second semester*
A study is made of available plays for use in churches or by church drama groups and of suitable production practices. Not applicable on the general requirement in Philosophy-Christian Education-Religion.
Identical with Speech 310.

312. MATERIALS AND METHODS *Three hours, second semester*
A study of available materials and methods in the field of Christian Education and practice in their use. In addition to classroom instruction, this course includes one hour of supervised practice in the local church.
Prerequisites: Psychology 201, 219.

351, 352. INDEPENDENT STUDY IN CHRISTIAN EDUCATION *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Ordinarily taken in the second junior and first senior semesters.

## Biology

PROFESSOR SHIELDS, ASSISTANT PROFESSORS LYTLE AND RAMGER

Major in Biology: 30 hours above course 101-102, including courses 203-204, 205-206, and 351-352.

Related courses required for the major in Biology: Chemistry 303-304 and Physics 201-202. Mathematics 205, 206 recommended. The core requirement in foreign language will be taken preferably in German or Russian, but another language may be taken for reasons acceptable to the major adviser. Students planning to take an advanced degree in Biology will be expected to have a reading knowledge of two languages.

Students following the Biology major who wish to qualify for admission to medical school should include Biology 211 and Chemistry 201-202.

The four-year curriculum for the major in Biology:

**Freshman Year**

| | | | |
|---|---|---|---|
| English 101 or 103 | 3 | English 102 or 104 | 3 |
| Bible 101 | 2 | Bible 102 | 2 |
| Foreign Language | 3 | Foreign Language | 3 |
| Chemistry 101 | 4 | Chemistry 102 | 4 |
| Mathematics 101 or 103 | 4 | Mathematics 102 or 104 | 4 |
| Physical Education | 1 | Physical Education | 1 |

**Sophomore Year**

| | | | |
|---|---|---|---|
| *Biology 101, 203, or 205 | 4 | *Biology 102, 204, or 206 | 4 |
| **Chemistry 303, or Physics 201 | 4 | **Chemistry 304, or Physics 202 | 4 |
| English 205 | 3 | English 206 | 3 |
| Foreign Language | 3 | Foreign Language | 3 |
| History 101 | 3 | History 102 | 3 |
| Physical Education | 1 | Physical Education | 1 |

**Junior Year**

| | | | |
|---|---|---|---|
| Biology 203 or 205 | 4 | Biology 204 or 206 | 4 |
| **Chemistry 303, or Physics 201 | 4 | **Chemistry 304, or Physics 202 | 4 |
| Bible, Philosophy, or Religion | 3 | Electives | 9 |
| Electives | 6 | | |

**Senior Year**

| | | | |
|---|---|---|---|
| Biology 351 | 3 | Biology 352 | 3 |
| Biology | 8 | Biology | 8 |
| Philosophy 311 | 3 | Electives | 6 |
| Core elective | 3 | | |

101-102. General Biology — *Four hours, each semester*

A study of the basic biological laws and principles. The two semesters are continuous, the first being a treatment of the chemistry and physics of life processes and the structure of living things; the second relates these to a survey of the plant and animal kingdoms.
Prerequisite to all advanced courses in Biology.*
Laboratory practice, three hours a week; lecture, three hours.

*A student showing by examination adequate background in Biology will not be required to take Biology 101-102. A score of 3 or above on Advanced Placement Biology will exempt the student from this course.

**Those who plan to enter medical school should take instead Chemistry 202 in the sophomore year and both Chemistry 303-304 and Physics 201-202 in the junior year.

203-204. General Botany *Four hours, each semester*
First semester: Physiology and morphology of plants.
Second semester: A survey of the plant kingdom, with emphasis on the evolution and taxonomy of flowering plants. A field course.
Laboratory practice, six hours a week; lecture, two hours.

205-206. General Zoology *Four hours, each semester*
First semester: A survey of the invertebrate groups.
Second semester: A comparative study of the morphology and evolution of the vertebrates. The two semesters are continuous.
Laboratory practice, six hours a week; lecture, two hours.

208. Human Anatomy and Physiology *Four hours, first semester*
A study of the human body as a functional unit. For majors in Health and Physical Education. Not to be counted on the major in Biology.
Identical with Health 208.
Laboratory practice, three hours a week; lecture, three hours.

211. General Bacteriology *Four hours, first semester*
The physiology, morphology, and phylogenetic relationships of bacteria, emphasizing methods of culture and isolation.
Laboratory practice, six hours a week; lecture, two hours.

212. Genetics *Four hours, second semester*
A study of the basic concepts of heredity. Gene action as it relates to cell differentiation and evolution of living things.
Laboratory practice, three hours a week; lecture, three hours.

307. General Physiology *Four hours, second semester*
A study of the basic physiological processes at the cellular level.
Prerequisites: Chemistry 303-304 and Biology 203-204, 205-206.
Laboratory practice, three hours a week; lecture, three hours.

311. Vertebrate Embryology *Four hours, first semester*
A study of the morphological development of the vertebrate embryo. A detailed study of the vertebrate tissues is included. The embryos of the chick and pig are used.
Prerequisite: Biology 205-206.
Laboratory practice, three hours a week; lecture, three hours.

320. General Ecology *Four hours, second semester*
A study of ecological principles as they relate to the distribution of plants and animals. A field course.
Prerequisites: Biology 203-204, 205-206.
Laboratory practice, six hours a week; lecture, two hours.

351, 352. Independent Study in Biology *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Biology. Ordinarily taken in the senior year.

## Chemistry

Professors Griffitts and Howell and Assistant Professor Young

The curriculum in Chemistry follows the requirements of the American Chemical Society for the professional education of chemists. At the same time it provides excellent preparation for the graduate study of Chemistry.

Major in Chemistry: 32 hours above course 101-102, including 305-306, 351, 352.

Related courses required for the major in Chemistry: Physics 201-202, Mathematics 205-206. The core requirement in foreign language will be taken in French, German, or Russian, but usually German.

Students following the Chemistry major who wish to qualify for admission to medical school should include Biology 101-102 (or 205-206) and

311. (Students who show by examination adequate background in Biology may take Biology 205-206 instead of 101-102.)

The four-year curriculum for the major in Chemistry:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | Chemistry 201-202 | 8 |
| Bible 101, 102 | 4 | Mathematics 205-206 | 8 |
| Foreign Language | 6 | English 205, 206 | 6 |
| Chemistry 101-102 | 8 | Foreign Language | 6 |
| Mathematics 101-102 | 8 | History 101, 102 | 6 |
| Physical Education | 2 | Physical Education | 2 |
| **Junior Year** | | **Senior Year** | |
| Chemistry 303-304 | 8 | Chemistry 351-352 | 8 |
| Physics 201-202 | 8 | Chemistry 305-306 | 8 |
| Philosophy 311 | 3 | Bible, Philosophy or Religion | 3 |
| *Electives | 15 | Core Elective | 3 |
| | | *Electives | 9 |

111-112. INTRODUCTORY CHEMISTRY — *Four hours, each semester*

This course is offered for students who do not plan to follow a major in science or to take additional courses in chemistry. The laws, theories, and applications of chemistry are studied from a non-technical point of view.
Not to be substituted for Chemistry 101-102.
Laboratory practice, two hours a week; lecture, three hours.

101-102. CHEMICAL PRINCIPLES — *Four hours, each semester*

Primary emphasis is placed on the development of modern chemical fundamental principles. Included are atomic and molecular structure, bonding, quantitative treatment of mass and energy relationship, equilibrium and chemical kinetics. Minor attention to the chemistry of some of the common elements. The laboratory is chiefly quantitative in content.
Prerequisite to advanced courses.
Laboratory practice, four hours a week; lecture, two hours.

201. INORGANIC CHEMISTRY AND QUALITATIVE ANALYSIS — *Four hours, first semester*

The study consists of the structure and properties of the metals, their compounds and the physical chemistry of solutions and electrolytes. Cosideration is given of bonding in simple and complex salts. Laboratory deals with techniques of separation and identification of ions.
Prerequisite: Chemistry 101-102.
Laboratory practice, four hours a week; lecture, two hours.

202. QUANTITATIVE ANALYSIS — *Four hours, second semester*

Lecture work devoted to analytical principles and stoichiometry. Laboratory drill in the standard methods of volumetric, gravimetric, and electrolytic analysis.
Laboratory practice, four hours a week; lecture, two hours.

303-304. ORGANIC CHEMISTRY — *Four hours, each semester*

A study of organic compounds using the functional group approach. Emphasis is placed on the methods of preparation as well as the mechanistic interpretations of those reactions. The first semester laboratory is instructive in the techniques of preparation, isolation, and purification of representative organic compounds. The second semester laboratory provides an opportunity for independent work based on the chemical literature. Special techniques such as vacuum distillation and infrared spectrophotometric analysis are utilized.
Laboratory practice, four hours a week; lecture, two hours.

305-306. PHYSICAL CHEMISTRY — *Four hours, each semester*

A study of the physical and mathematical foundations of many chemical principles. Attention to such topics as states of aggregation, thermodynamics, solutions, equilibrium, chemical kinetics, electrochemistry, atomic structure.
Prerequisites: Chemistry 201, 202, 303-304, and advanced Mathematics and Physics.
Laboratory practice, four hours a week; lecture, two hours.

351. INDEPENDENT STUDY IN CHEMISTRY: ADVANCED QUANTITATIVE ANALYSIS — *Four hours, first semester*

Laboratory work involving special equipment and techniques, such as difficult volumetric titrations, gas, electro, colorimetric, and potentiometric methods. Conferences, discussions, and library work treat of the theory and stoichiometry of these subjects.

*Those who expect to enter medical school should take also Biology 101-102 (or 205-206) and 311. (Students who show by examination adequate background in Biology may take Biology 205-206 instead of 101-102. A score of 3 or above on the Advanced Placement Biology will exempt the student from this course.)

352. Independent Study in Chemistry: Qualitative Organic Analysis *Four hours, second semester*
Laboratory work involving a study of the techniques of both macro- and microanalysis of organic compounds.

## Economics and Business

Assistant Professor Hileman and Dr. Navratil

Study in Business and Economics provides a flexible basis for careers in several growing areas. The major in Business gives a foundation for a wide variety of opportunities in business and industry and furnishes also strong preparation for graduate study in Business Administration and in specific business fields such as Marketing. The major in Economics is also suited to vocational work in commerce and industry, but it emphasizes study primarily related to work as a professional economist in education, business, or government. Preparation for graduate study is stressed in the Economics major.

Major in Economics: 30 hours, including courses 201, 202, 306, 312, 313, 330, 351, 352.

Major in Business: 30 hours, including courses 201, 202, 303, 315, 325, 326, 351, 352.

Related courses required for the major in Economics or Business: Mathematics 101-102 or 103-104 and 211, History 215 or 216, Political Science 201, and Sociology 201. The core requirement in foreign language may be taken in any language.

The four-year curriculum for the major in Economics or Business:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-102 or 103-104 | 6 | Economics 201, 202 | 6 |
| Bible 101, 102 | 4 | Mathematics 211 | 3 |
| Foreign Language | 6 | English 205, 206 | 6 |
| Science | 8 | Foreign Language | 6 |
| Mathematics 101-102 or 103-104 | 8 | History 101, 102 | 6 |
| Physical Education | 2 | Related Course | 3 |
| | | Physical Education | 2 |

**Junior and Senior Years**

| | | | |
|---|---|---|---|
| Major and Related Courses | 30 | Philosophy 311 | 3 |
| Bible, Philosophy, or Religion | 3 | Electives | 26 |

201, 202. Principles of Economics *Three hours, each semester*
An introduction to the subject of economics, emphasizing the basic concepts and the fundamental logic of economics. Consideration of the organization, operation, and problems of our present-day economic system, with concentration on current vital economic problems and alternative policies concerning them.

303. Principles of Management *Three hours, first semester*
An introduction to management which relates traditional treatments of the subject to modern quantitative and behavioral research. Emphasis is placed on theory, concepts, and analysis rather than on detailed descriptions and formulas. The aim is to develop a critical attitude toward all management thought. Within this context are considered such traditional industrial management subjects as production control, quality control, wage incentives, inventory control, organization, and time and motion study. Use is made of cases and of extracts from important writings in the field.
Alternate years; to be given 1967-1968.

306. MONEY AND BANKING *Three hours, second semester*
A study of the principles of money and banking. Consideration of the origin, nature, and function of money; the relationship between spending, output, and price levels; the history of monetary standards in the United States; credit and credit instruments; commercial banking; the Federal Government and monetary management; an introduction to monetary theory and international finance.
Alternate years; to be given 1966-1967.

312. TAXATION AND PUBLIC FINANCE *Three hours, first semester*
A study of public expenditures and public revenues as returns from fees, taxes, and public debts. A thorough study of the operation and economics of the tax system now in use and the dispensing of these funds.
Alternate years; to be given 1966-1967.

313. LABOR *Three hours, second semester*
A study of labor emphasizing the development, structure, and functions of labor unions and the role of public policy. Economic factors in wage determination are also considered.
Identical with Sociology 313.
Alternate years; to be given 1966-1967.

315. PRINCIPLES OF ACCOUNTING *Three hours, second semester*
A beginning study of accounting covering the general journal, ledger, profit and loss statement, balance sheet, special journals, subsidiary ledgers, the accounting cycle (with adjusting, closing, and reversing of entries), notes and interest, deferred and accrued items, valuation of current assets, valuation of fixed assets (depreciation), and the voucher system.

322. BUSINESS LAW *Three hours, first semester*
Legal problems which most frequently arise in industry, commerce, and the home. Problems of property, contracts, agency, sales, and negotiable paper.

323. GOVERNMENT AND BUSINESS *Three hours, second semester*
A study of the economic, legal, and political relations between government and business. Emphasis is on anti-trust policy in the United States.
Identical with Political Science 323.
Alternate years; to be given 1967-1968.

325. CORPORATION FINANCE *Three hours, second semester*
A combination descriptive and analytical study emphasizing the application of principles of corporation finance to particular problems. Extensive use is made of case problems. Concentration on the following topics: the nature of the corporation, instruments of corporation finance, promotion and capitalization, the financial plan, refinancing, short-term and intermediate-term financing, income determination, surplus and dividend policy, and expansion and merger.
Alternate years; to be given 1967-1968.

326. MARKETING PRINCIPLES *Three hours, first semester*
A study of the fundamentals of marketing with special emphasis on the consumer and his relationship to our retailing and wholesaling systems. Attention to the various marketing functions, to marketing policies, and to marketing costs.
Alternate years; to be given 1966-1967.

330. INTERMEDIATE ECONOMIC THEORY *Three hours, first semester*
A survey of economic theory. Special attention to the analysis of consumer demand, the theory of production and the demand for factor units, the nature and behavior of cost, price and output determination, the nature of profit and rent, the determination of interest rates and wages, and the determinants of national income.
Alternate years; to be given 1967-1968.

351, 352. INDEPENDENT STUDY IN ECONOMICS AND BUSINESS *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Economics and Business. Ordinarily taken in the second junior and first senior semesters.

## Education

ASSOCIATE PROFESSOR MCKEEHAN AND ASSISTANT PROFESSOR KRAMER

The primary objective of the Department of Education is to provide professional courses in the preparation of teachers for elementary and secondary schools. Other objectives include: to provide opportunities on the local level to elementary teachers in the public schools to upgrade their certification and to participate in curriculum improvement programs on the local, state, and national levels.

*Major in Elementary Education*

The student planning to teach in elementary school should follow the major in Elementary Education described below. The program outlined here is designed to follow the regulations of the Tennessee State Board of Education for certification in grades 1-9. Each state has minor special requirements of its own which usually may be met by approved substitution but occasionally will require summer attendance at a teachers college in the state of one's choice.

Required in the Elementary Education major are the following Education courses: 211, 212, 218, 308, 345, 346, 351, 352, 355. Psychology 201 is also required for this major.

Related courses required for the major in Elementary Education: Art 217, Biology 101, English 224, Geography 232, Music 342, Chemistry 111-112 or Physics 101-102, Speech 101 or 104, one course in a social science, 8 semester hours in Health (must be taken from Health 208, 216, 309, Physical Education 311, Psychology 312, Sociology 306), and Mathematics 101-102.

The four-year curriculum for the major in Elementary Education:

**Freshman Year**

| | | | |
|---|---|---|---|
| English 101 or 103 | 3 | English 102 or 104 | 3 |
| Bible 101 | 2 | Bible 102 | 2 |
| Foreign Language | 3 | Foreign Language | 3 |
| Mathematics 101 | 4 | Mathematics 102 | 4 |
| History 101 | 3 | History 102 | 3 |
| Physical Eductaion | 1 | Physical Education | 1 |

**Sophomore Year**

| | | | |
|---|---|---|---|
| Psychology 201 | 3 | Education 212 | 3 |
| English 224 | 3 | Education 218 | 3 |
| English 205 | 3 | English 206 | 3 |
| Foreign Language | 3 | Foreign Language | 3 |
| Chemistry 111 or Physics 101 | 4 | Chemistry 112 or Physics 102 | 4 |
| Physical Education | 1 | Physical Education | 1 |

**Junior Year**

| | | | |
|---|---|---|---|
| Education 211, 308 | 6 | Music 111 or Elective | 3 |
| Education 345 | 4 | Speech | 3 |
| Art 217 | 4 | Health | 3 |
| Biology 101 | 4 | Philosophy 311 | 3 |
| Education 346 | 4 | Health or Pers. Dev. | 3 |

**Senior Year**

| | | | |
|---|---|---|---|
| Education 351 | 3 | Geography 232 | 3 |
| Music 342 | 3 | Education 352 | 3 |
| *Social Science | 3 | Education 355 | 9 |
| *Health | 3 | | |
| Bible, Philosophy, or Religion | 3 | | |

*May be taken in second semester by students who prefer to complete Education 355 in the first semester.

**Secondary Education**

The requirements for certification to teach in secondary school vary somewhat in the different states. Information about requirements in the various states may be found on file in the office of the chairman of the Department of Education.

The prospective high school teacher should major in the subject which he expects to teach. In addition he must complete the professional requirements of the state in which he plans to teach. The professional courses required for Tennessee secondary certification (grades 7-12) are Psychology 201, Education 211, 212, 218, 303, 308, 309, 310. Tennessee certification in Art, in Health and Physical Education, and in Music is for grades 1-12, and the requirements for certification may be found in connection with the course descriptions in these areas. Some modification of the professional requirements may be required for certification in states other than Tennessee.

General Education Requirements: Tennessee certification requires also, in addition to the Maryville College core curriculum, one course from the following: Health 203, 208, 216, 309, Psychology 312, Sociology 306, Mathematics 101. One core elective must be taken in a social science.

Requirements for certification for secondary school teaching in Tennessee (in addition to Maryville College core and major requirements) are outlined by years below:

**Freshman Year**

| | | | |
|---|---|---|---|
| Science | 4 | Science | 4 |

**Sophomore Year**

| | | | |
|---|---|---|---|
| Psychology 201 | 3 | Education 212 | 3 |
| Education 211 | 3 | | |

**Junior Year**

| | | | |
|---|---|---|---|
| Education 218 | 3 | Education 303 | 3 |
| Education 308 | 3 | Health or Pers. Dev.; or Math | 3 |

**Senior Year**

| | | | |
|---|---|---|---|
| Education 309, 310 | 6 | Social Science | 3 |

**Courses Common to Elementary and Secondary Teacher Preparation**

211. HISTORY OF EDUCATION *Three hours, first semester*
A study of historical backgrounds of modern education from earliest times to the present. Emphasis upon the social and intellectual foundations of Western education with special focus on developments in the United States.
Identical with History 211.

212. Philosophy of Education *Three hours, second semester*
Consideration of some questions about the educational process that perennially confront the teacher. The answers suggested by differing philosophies of education are studied with reference to their influence on the teacher's task in society.
Identical with Philosophy 212.

218. Educational Psychology *Three hours, either semester*
Consideration of the physical, social, and psychological factors which underlie and influence the learning process. The responsibility of the home and school in mental, physical, emotional, social, moral, and spiritual growth.
Prerequisite, Psychology 201.

219. Child Psychology *Three hours, second semester*
A study of the growth and development of the child from birth to maturity. The various aspects of growth, including physical, intellectual, social, and emotional, will be considered as they relate to various stages of maturity.
Prerequisite, Psychology 201.
Identical with Psychology 219.

308. Educational Tests and Measurements *Three hours, first semester*
Mastery of statistical techniques with practice in working and interpreting a variety of problems involving educational and psychological data.
Prerequisite, Education 218.

### Elementary Education

345, 346. Curriculum for the Elementary School *Four hours, each semester*
A study of specific understandings and skills needed in teaching science, health, social studies, arithmetic, and language arts for Grades K-9. Provision for developing teaching plans: objectives, procedures, materials, and evaluation. Opportunity for developing resource units and putting into practice the theories. Provision for observing and assisting a classroom teacher in action. Attention to classroom management and control.
Prerequisite or parallel Education 218.

355. Supervised Teaching, Grades 1-9 *Nine hours, either semester*
Teaching experience in an elementary-school classroom under direction of the classroom teacher and the college supervisor of student teaching. Three hundred hours or more of observing, assisting, teaching, and individual and group conferences with classroom teacher and college supervisor.
Prerequisites, Psychology 201, Education 218, 345, 346.

351, 352. Independent Study in Elementary Education *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Elementary Education. Ordinarily taken in the senior year.

### Secondary Education

303. Methods in Secondary Education *Three hours, second semester*
The techniques of high school teaching, including methods, materials, guidance, classroom management; demonstration and use of audio-visual aids. In preparation for the class work the student is scheduled for a weekly conference with a teacher in the selected teaching field.
Prerequisite, Education 218.

309, 310. Supervised Teaching, Grades 7-12 *Three hours, each semester*
The application of general and special methods to practical teaching situations in the high school. Frequent conferences with the college supervisor of student teaching. Laboratory five hours a week at the high school; conference one hour a week with the faculty supervisor; a total of approximately one hundred hours a semester in observation, teaching, and conferences.
Seniors are eligible who have completed Psychology 201, Education 211, 212, 218, 303, and have the approval of the supervisor of student teaching and of the department represented by the subject in which the teaching is to be done. The teaching must be done in the field of the student's major or in a subject in which he has completed an acceptable teaching minor. Those beginning this program too late may be able to meet the requirements by attending summer school.

Students enrolled in Education 309, 310 and 345, 346 participate in activities of the Student National Education Association as a part of the course requirements.

Students should apply for admission to the teacher-preparation program near the end of their freshman year. A cumulative academic standing of 2.0 is required. Transfer students are admitted to the teacher-preparation

program on recommendation of the Dean of the College and approval of the Chairman of the Department of Education.

All applications for professional certificates in Tennessee must be filed with the Registrar, who is responsible for recommending each applicant. A fee of two dollars ($2.00) is charged for the certificate by the Tennessee State Department of Education.

## English

Professors Jackson, Blair, and Hunter, Associate Professors Bushing, and Johnson, Mrs. Cate, Mr. Hoch, and Mrs. Webb

Major in English: 30 hours above courses 101-102 or 103-104 and 205-206, including courses 331 and 351-352. Students who expect to teach English in high school should take American Literature.

Related courses required for the major in English: History 209, 210, Philosophy 217. The core requirement in foreign language will be taken preferably in Latin, French, or German; another language may be taken for reasons acceptable to the major adviser, but students planning to go to graduate school will do well to take French or German.

The assignment of students to freshman English is determined by performance on a placement examination involving the basic matters of usage: grammar, sentence structure, punctuation, spelling, reading comprehension.

The four-year curriculum for the major in English:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | English 205, 206 | 6 |
| Bible 101, 102 | 4 | Philosophy 217 | 3 |
| Foreign Language | 6 | History 209, 210 | 6 |
| Science | 8 | Foreign Language | 6 |
| History 101, 102 | 6 | Electives | 9 |
| Physical Education | 2 | Physical Education | 2 |

| Junior and Senior Years | |
|---|---|
| Major Courses | 30 |
| Philosophy 311 | 3 |
| Core Electives | 6 |
| Electives | 25 |

101-102. English Composition I *Three hours, each semester*

First semester: Primary attention to mastery of the fundamentals of English usage. Introduction to the materials of writing and reading. Some attention to outline making.
Second semester: Outline making, oral delivery of speeches developed from outlines. Library method, the preparation of library papers in accordance with scholarly method. Increased attention to the writing and reading objectives of the preceding semester.

103-104. ENGLISH COMPOSITION II *Three hours, each semester*
First semester: Attention to the individual student's understanding of the reasons underlying the principles of usage as well as to his ability to apply them. Introduction to the materials of writing and reading on an advanced level. Some attention to outline making.
Second semester: Oral delivery of speeches developed from outlines. Library method, the preparation of library papers in accordance with scholarly method. Increased attention to advanced-level projects in writing and reading.
For freshmen whose performance on the English placement examination indicates superior preparation for college English.

205-206. WESTERN WORLD LITERATURE *Three hours, each semester*
A year course including some of the world's literary masterpieces in English translation and a selection of outstanding masterworks written in English from the earliest times to the present. A course primarily designed to develop acquaintance and to arouse appreciation.
Required of all students, normally in the sophomore year.

224. CHILDREN'S LITERATURE *Three hours, first semester*
A course designed to acquaint students with literature for children, its authors and illustrators. Attention to criteria for selecting books, stories, and poems to meet basic and individual needs of children.

321. TWENTIETH CENTURY POETRY AND CRITICISM *Three hours, first semester*
Reading and study of the poetry of leading British and American writers of the century. Attention to an understanding of the scope and meaning of poetry and of trends in criticism.
Alternate years; to be given 1966-1967.

327. THE NOVEL IN ENGLISH *Three hours, first semester*
The evolution of the novel. A study of a few of the master novels of the English tradition.
Alternate years; to be given 1966-1967.

328. MAJOR AMERICAN WRITERS *Three hours, first semester*
After a preliminary survey of the Colonial period, attention will be focused upon such authors as Poe, Emerson, Thoreau, Hawthorne, Melville, Whitman, Twain, James.
Alternate years; to be given 1967-1968.

329. ADVANCED GRAMMAR AND COMPOSITION *Three hours, second semester*
Grammar beyond the fundamentals: traditional, structural, and transformational, with principal attention to the last. Emphasis in composition on awareness of the resources of the English language and on stylistic experiment.
Alternate years on sufficient demand; to be given 1966-1967.

330. THE DRAMA IN ENGLISH *Three hours, second semester*
Study of the evolution of the drama from the beginnings as part of the liturgy of the Church to the end of the nineteenth century. A study of specimens of the form from all periods.
Alternate years; to be given 1967-1968.

331. INTRODUCTION TO THE STUDY OF LANGUAGE *Three hours, second semester*
The history and growth of language, with special attention to English as illustrative of the general processes of semantics and of modern linguistic study.
Alternate years; to be given 1967-1968.

332. ENGLISH LITERATURE OF THE MIDDLE ENGLISH PERIOD *Three hours, first semester*
The development of romance themes and forms. Principal attention to Chaucer; reading of the **Canterbury Tales** and **Troilus and Criseyde.**
Alternate years; to be given 1967-1968.

334. SHAKSPERE *Three hours, second semester*
Somewhat intensive reading and discussion of about twelve of Shakspere's plays so selected as to present all the types. Supplemental reading in biographies and critical materials.

337. ENGLISH LITERATURE OF THE SEVENTEENTH CENTURY *Three hours, first semester*
Study of the prose and poetry of the seventeenth century to Dryden, exclusive of the drama, especially in relation to the life and thought of the time; emphasis on the works of Milton.
Alternate years; to be given 1967-1968.

338. ENGLISH LITERATURE OF THE EIGHTEENTH CENTURY *Three hours, second semester*
Reading and study of materials of the Neo-classical period, with special attention to the writings and influence of Dryden and Pope; reading in the materials of the great prose writers of the period: Addison, Steele, Defoe, Swift, Johnson, Boswell.
Alternate years; to be given 1967-1968.

339. ENGLISH LITERATURE OF THE ROMANTIC MOVEMENT *Three hours, first semester*
The literature of the Romantic movement. Emphasis on the major Romantics, especially as they reflect the social and intellectual life of the time.
Alternate years; to be given 1966-1967.

340. ENGLISH LITERATURE OF THE VICTORIAN PERIOD *Three hours, second semester*
The literature of the Victorian Age. A study of the literature against the backdrop of social, scientific, and philosophic developments of the nineteenth century: Carlyle, Tennyson, Browning, Ruskin, Arnold, and others.
Alternate years, to be given 1966-1967.

351, 352. Independent Study in English *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in English. Ordinarily taken in the second junior and first senior semesters.

## Foreign Languages

Associate Professor Wilkinson, Assistant Professors Fridenbergs, Lindahl, Martin, and Schwam, Mr. Cooley and Mr. Dees

Major in Foreign Languages: 24 hours above course 101-102 in a primary language and 12 hours above course 101-102 in a secondary language. The primary language may be French, German, or Spanish; the secondary language may be either of the two of these remaining, or Greek, or Latin. See specified major and related courses under each language.

The four-year curriculum for the major in Foreign Languages:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | Primary and Secondary Languages | 12 |
| Bible 101, 102 | 4 | English 205, 206 | 6 |
| Science | 8 | Bible, or Philosophy, or Religion | 3 |
| Primary Language | 6 | Electives | 9 |
| History 101, 102 | 6 | Physical Education | 2 |
| Physical Education | 2 | | |

| Junior Year | | | |
|---|---|---|---|
| Primary and Secondary Languages | 6 | Primary and Secondary Languages | 6 |
| Core Elective | 3 | Independent Study | 3 |
| Related | 3 | Related | 3 |
| Elective | 3 | Elective | 3 |

| Senior Year | | | |
|---|---|---|---|
| Primary and Secondary Languages | 6 | Primary and Secondary Languages | 6 |
| Independent Study | 3 | Core Elective | 3 |
| Philosophy 311 | 3 | Electives | 7 |
| Electives | 6 | | |

### French

Associate Professor Wilkinson, Assistant Professor Martin, and Mr. Cooley

Major in Foreign Languages with French primary: 24 hours above course 101-102, including 201-202, 311 or 312, 351, 352; and 12 hours above course 101-102 in a secondary language to be chosen in consultation with the major adviser.

Related courses recommended: One course from History 315, 325, 326; Art 205 or 311; English 331; Music 313.

101-102. Elementary French — *Three hours, each semester*
Study of the fundamentals of French grammar. Practice in pronunciation and conversation. Use of elementary texts for classwork and supplementary reading. Practice in the foreign language laboratory.

201-202. Intermediate French — *Three hours, each semester*
Brief review of grammar. Drill in pronunciation. Practice in speaking and understanding French. Use of selected prose texts for class work and supplementary reading. Use of the foreign language laboratory is required as needed.

303. Moliere — *Three hours, first semester*
A study of the different types of comedy by Moliere.
Every third year; to be offered 1968-1969.

304. Corneille and Racine — *Three hours, second semester*
A study of the principal tragedies of Corneille and Racine.
Every third year; to be offered 1968-1969.

308. Nineteenth and Twentieth Century French Novel — *Three hours, first semester*
A study of the outstanding literary movements with reading of selected novels.
Every third year; to be offered 1966-1967.

309. Nineteenth and Twentieth Century French Drama — *Three hours, second semester*
A study of the drama of the Romantic, Realistic, and Naturalistic periods. Some writers of the twentieth century are included.
Every third year; to be offered 1966-1967.

310. Advanced French Readings — *Three hours, first semester*
Readings in French literature designed to give the student a general knowledge of the whole field of French letters. Appreciation and enjoyment are the prime objectives.
Every third year; to be offered 1967-1968.

311. French Conversation — *Three hours, first semester*
Intensive practice in elementary phonetics and intonation. Review of grammar for conversational purposes. Facilities of the foreign language laboratory are available.
Alternate years; to be offered 1967-1968.

312. Advanced French Grammar and Composition — *Three hours, second semester*
Practice in composition with attention to the use of idiomatic French.
Alternate years; to be offered 1967-1968.

314. Contemporary French Literature — *Three hours, second semester*
A survey of contemporary French literature with special emphasis on major trends. Extensive reading.
Every third year; to be offered 1967-1968.

351, 352. Independent Study in French — *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in French. Ordinarily taken in the second junior and first senior semesters.

## German

Assistant Professor Fridenbergs and Mr. Dees

Major in Foreign Languages with German primary: 24 hours above course 101-102, including courses 201, 202, 317, 351, 352, and 12 hours above course 101-102 in a secondary language to be chosen in consultation with the major adviser.

Related courses recommended: English 331, Philosophy 217, 218, and History 325.

101-102. Elementary German — *Three hours, each semester*
Study of the fundamentals of German grammar. Drill in pronunciation and conversation. Reading of elementary texts.

201, 202. Intermediate German — *Three hours, each semester*
Review of grammar. Selected readings.

310. GERMAN CLASSICISM *Three hours, first semester*
The classical period of German literature. Representative works of Schiller and Goethe. Background and sources of these materials to be studied.
Every third year; to be offered 1968-1969.

312. GERMAN REALISM *Three hours, first semester*
Historical background and development. Readings from Hebbel, Keller, and Kleist.
Every third year; to be offered 1967-1968.

315. GERMAN ROMANTICISM *Three hours, first semester*
The Romantic movement in German literature with particular emphasis on the German novelle. Some discussion of the novel. Readings from Novalis, Tieck, Brentano, Hoffman, Eichendorf, and Chamisso.
Every third year; to be offered 1966-1967.

317. FAUST *Three hours, second semester*
Backgrounds of the Faust drama. Reading of Part I of Goethe's **Faust.**
Every third year; to be offered 1968-1969.

318. GERMAN COMPOSITION AND CONVERSATION *Three hours, second semester*
Rapid grammar review. Emphasis on composition and on conversational German.
Every third year; to be offered 1966-1967.

319. CONTEMPORARY GERMAN LITERATURE *Three hours, second semester*
Representative works of Grillparzer, Hauptmann, Suderman, and Mann.
Alternate years; to be given 1967-1968.

351, 352. INDEPENDENT STUDY IN GERMAN *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in German. Ordinarily taken in the second junior and first senior semesters.

## Greek

ASSISTANT PROFESSOR LINDAHL

Courses will be given as needed to meet core and secondary language requirements.

101-102. ELEMENTARY GREEK *Three hours, each semester*
Vocabulary, inflection, syntax; practice in reading and writing Greek.

201. INTERMEDIATE GREEK *Three hours, first semester*
Selected readings in Greek prose. Drill in form and syntax.

206. GREEK NEW TESTAMENT *Three hours, second semester*
Attention to characteristics of koine. Drill in forms and syntax. Practice in reading Greek from the **Gospel of John** and selected passages from the Synoptic Gospels.

301. GREEK NEW TESTAMENT: ACTS AND PAULINE EPISTLES *Three hours, first semester*
Attention to the writer's style and purpose. Emphasis on word studies. Introduction to textual criticism.

302. GREEK NEW TESTAMENT: GENERAL EPISTLES *Three hours, second semester*
A continuation of course 301 with greater emphasis on word studies.

311, 312. READING COURSE *Three hours, each semester*
Selected readings from classical and koine Greek on the basis of the needs and abilties of the student.

## Latin

ASSISTANT PROFESSOR LINDAHL

Courses will be given as needed to meet core and secondary language requirements.

101-102. ELEMENTARY LATIN AND CAESAR *Three hours, each semester*
A study of Latin forms and uses, emphasizing their relation to English. Much practice in reading, using some selections from Caesar in the second semester.

201. Cicero: Selections *Three hours, second semester*
Review of forms and syntax. A study of Cicero's style and thought as shown in **De Senectute, De Amicitia**, or the letters. Attention to style and historical setting. Some sight reading. Open to students entering with two or three units of Latin.

202. Vergil: Selections *Three hours, first semester*
Attention is given to mythology and to literary style. Much sight reading.

301, 302. Latin Poetry *Three hours, each semester*
Readings selected from Plautus and Terence, Catullus, Ovid, Martial on the basis of students' ability, need, and interests.

311, 312. Latin Prose *Three hours, each semester*
Readings selected from Cicero, Livy, Seneca, Tacitus on the basis of students' ability, need, and interests.

## Russian

Assistant Professor Fridenbergs

Twelve hours of Russian may be taken to fulfill the core requirement in foreign language.

101-102. Elementary Russian *Three hours, each semester*
Study of the fundamentals of Russian grammar. The printed and written alphabet. Pronunciation. Use of elementary texts for class work and supplementary reading. Cognates of Russian and English translations. Practice in the foreign language laboratory.

201-202. Intermediate Russian *Three hours, each semester*
Review of grammar. Practice in speaking and understanding Russian. Use of selected prose texts for class work and supplementary reading. Short introduction to Russian literature.

## Spanish

Assistant Professors Martin and Schwam

Major in Foreign Languages with Spanish primary: 24 hours above course 101-102, including 201-202, 315 or 318, 351, 352; and 12 hours above course 101-102 in a secondary language chosen in consultation with the major adviser.

Related courses recommended: Art 205 or 311; History 307 or 325; English 331; Music 313.

101-102. Elementary Spanish *Three hours, each semester*
Study of the fundamentals of Spanish grammar. Practice in pronunciation and conversation. Reading of elementary texts. Practice in the foreign language laboratory.

201-202. Intermediate Spanish *Three hours, each semester*
Review of grammar. Reading of more advanced texts with emphasis on facility in reading Spanish literature for enjoyment and comprehension. Facilities of the foreign language laboratory available for additional practice.

301. The Golden Age: Cervantes *Three hours, first semester*
A study of **Don Quijote, Las novelas ejemplares**, and selected **Entremeses**.
Every third year; to be given 1967-1968.

302. The Golden Age: Drama *Three hours, second semester*
The beginnings of the early Spanish drama through the Golden Age, including selections from all the great dramatists of the period.
Every third year; to be given 1967-1968.

303. The Golden Age: The Picaresque Novel *Three hours, first semester*
The evolution of the early Spanish novel with the study of outstanding picaresque novels in Spanish.
Every third year; to be given 1966-1967.

305. Modern Spanish Literature: The Novel *Three hours, first semester*
Reading of representative novels of the eighteenth, nineteenth, and twentieth centuries in Spain and Spanish America.
Every third year; to be given 1968-1969.

306. Modern Spanish Literature: The Drama *Three hours, second semester*
Evolution of the Spanish drama. Reading of representative plays of the eighteenth, nineteenth, and twentieth centuries.
Every third year; to be given 1968-1969.

312. Spanish American Literature *Three hours, second semester*
A survey of Spanish American literature. Readings from the works of the most important authors.
Every third year; to be given 1966-1967.

315. Spanish Conversation *Three hours, first semester*
Practice in composition and conversation with attention to the use of idiomatic Spanish. Facilities of the foreign language laboratory available and encouraged.
Alternate years; to be given 1966-1967.

318. Advanced Spanish Grammar and Composition *Three hours, second semester*
Rapid review of grammar. Practice in composition with attention to idiomatic use.
Alternate years; to be given 1966-1967.

351, 352. Independent Study in Spanish *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Spanish. Ordinarily taken in the second junior and first senior semesters.

## Geography

Assistant Professor Kramer

232. Human Geography *Three hours, second semester*
An attempt to develop the student's knowledge, understanding, and appreciation of natural laws and environments and their effects on man's progress economically, politically, and socially. A survey of world physical geography with a study of human response in the various geographic and political divisions. Conservation and human relations are stressed.

## Health and Physical Education

Associate Professors Baird and Davis, Assistant Professors Kardatzke, Largen, Lytle, and Tomlinson, and Mrs. Davis

Major in Health and Physical Education: 37 hours, including courses 351, 352, and 13 hours in Health.

Related courses required for the major in Health and Physical Education: Biology 101-102, and Psychology 201. The core requirement in foreign language may be taken in any language. Students who plan to teach Health and Physical Education are advised to take also the necessary professional courses in Education prescribed by the state in which they wish to teach. Tennessee requires Psychology 201, Education 211, 212, 218, 303, 308, 309, 310. See pages 45, 46 for further information on teaching requirements.

The four-year curriculum for the major in Health and Physical Education, including Tennessee certification requirements:

### Freshman Year

| | | | |
|---|---|---|---|
| English 101 or 103 | 3 | English 102 or 104 | 3 |
| Bible 101 | 2 | Bible 102 | 2 |
| Foreign Language | 3 | Foreign Language | 3 |
| Biology 101 | 4 | Biology 102 | 4 |
| History 101 | 3 | History 102 | 3 |
| Physical Education | 1 | Physical Education | 1 |

### Sophomore Year

| | | | |
|---|---|---|---|
| Physical Education 205 | 3 | Health 206 | 3 |
| English 205 | 3 | English 206 | 3 |
| Foreign Language | 3 | Foreign Language | 3 |
| Psychology 201 | 3 | Education 218 | 3 |
| Education 211 | 3 | Bible, Philosophy, or Religion | 3 |
| Physical Education | 1 | Physical Education | 1 |

### Junior Year

| | | | |
|---|---|---|---|
| Physical Education 311 | 3 | Physical Education 351 | 3 |
| Physical Education 331 | 3 | Physical Education 332 | 3 |
| Health 208 | 4 | Physical Education 312 | 3 |
| Health 309 | 3 | Physical Education | 1 |
| Physical Education | 1 | *Education 303 | 3 |
| Elective | 3 | Education 212 | 3 |

### Senior Year

| | | | |
|---|---|---|---|
| Physical Education 352 | 3 | Physical Education 314 | 3 |
| Education 308 | 3 | Health 216 | 3 |
| Social Science | 3 | Education 355 | 3 |
| Philosophy 311 | 3 | Education 309 | 3 |
| Elective | 3 | Education 310 (recommended) | 3 |

### General

205. Principles and Organization of Health and Physical Education — *Three hours, first semester*

The underlying principles of health and physical education as they are related to the basic sciences. The application of these principles to curriculum building and to the organization of physical education programs.

### Health

206. Safety Education and First Aid — *Three hours, second semester*

A course designed to promote safety consciousness and to give a practical working knowledge of safety procedures and first-aid techniques.

208. Human Anatomy and Physiology — *Four hours, first semester*

A study of the human body as a functional unit.
Prerequisite, Biology 101-102.
Identical with Biology 208.
Laboratory practice, three hours a week; lecture, three hours.

216. Mental Hygiene — *Three hours, second semester*

A study of the incidence, causes, and methods of preventing mental ills. Emphasis will be given to the importance of early education in the home and school and to the responsibility of society at large.
Prerequisite: Psychology 201.
Identical with Psychology 216.

*The student who does not expect to teach but who wishes to emphasize preparation for recreation leadership should substitute courses from the following: Art 265, 266, 217, 313; Speech 204, 310; English 224; Music 111, 342.

309. Personal, Community, and School Health *Three hours, first semester*
The basic principles of health, disease, nutrition, and sanitation, as they relate to the individual, the school, and the community. Attention is given to the development of school and community health programs.

### Physical Education

311. Leadership in Activities, Grades 1-9 *Three hours, first semester*
Attention to developing leadership in elementary physical education activities and to the selection and direction of social recreation activities for various age groups.

312. Kinesiology *Three hours, second semester*
The study of the movement of the body through the analysis of the muscles and their actions. Conditioning and therapeutic activities are included.
Prerequisite, Biology 208.

314. Community Recreation Program *Three hours, each semester*
A study of the recreation program, its significance, leadership, facilities, and the problems of setting up and administering such a program.

331-332. Sports Programs
Individual and team sports. Consideration of techniques of coaching and officiating. Curriculum planning and supervision of programs and facilities as they relate to the above sports.

351-352. Independent Study in Health and Physical Education
*Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Health and Physical Education. Ordinarily taken in the second junior and first senior semesters.

### Required Physical Education Activities

During the freshman and sophomore years all students meet two periods a week in the regular program of class work in Health and Physical Education. Classes include instruction in health and in the theory and practice of the activity involved. The program includes swimming, folk and square dancing, modern dance, social dancing, basketball, softball, soccer, volleyball, tennis, touch football, badminton, fencing, field hockey, bowling and other activities. One hour of credit is given each semester.

All men in the four semesters take a team sport, an individual sport, aquatics, and one elective, except that in the first semester all freshman men who fail to pass the physical fitness test given the first week take a class in fundamentals of health and physical education, and those who fail to pass the swimming test take a class in beginning swimming.

All women take a team sport, an individual sport, aquatics, and a dance in the four semesters.

The following Red Cross courses are offered: Swimming, Life Saving, Water Safety Instructor, Advanced First Aid, First Aid Instructor.

### Intramural Athletics

Extensive intramural athletic programs are conducted for men and for women. Men's activities include flag football, soccer, basketball, volleyball, softball, golf, tennis, swimming, wrestling, track, horseshoes, badminton, and pingpong. The women's intramural program is based on a point system of awards through tournament participation in team and individual sports,

hiking, and swimming. All students are encouraged to participate in the intramural programs.

### Intercollegiate Athletics

The College is represented by intercollegiate athletic teams in football, basketball, baseball, wrestling, tennis, and track. Control of intercollegiate athletics is vested in the Faculty, which operates directly and through its Committee on Athletics.

Maryville College is a member of the National Collegiate Athletic Association. The College is guided in its intercollegiate athletic program by the standards and eligibility regulations of the Association.

## History

Professors Walker and Hoffmann, Associate Professor Ainsworth, Assistant Professors Lewis and McNiell, and Mr. Parker

Major in History: 30 hours above courses 101, 102, including courses 209, 210, 215, 216, 308 or 309, 333, 351, 352, and at least two additional courses of the "300" level.

Related courses required for the major in History: Economics 201, Political Science 201, Sociology 201, plus three hours of one of these three areas of the social sciences. French or German is recommended to fulfill the language requirement, although another language will be accepted.

The four-year curriculum for the major in History:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | History 209, 210 | 6 |
| Bible 101, 102 | 4 | History 215, 216 | 6 |
| Foreign Language | 6 | Related Courses | 6 |
| Science | 8 | English 205, 206 | 6 |
| History 101, 102 | 6 | Foreign Language | 6 |
| Physical Education | 2 | Physical Education | 2 |

**Junior and Senior Years**

| | |
|---|---|
| Major and Related Courses | 24 |
| Philosophy 311 | 3 |
| Bible, Philosophy, or Religion | 3 |
| Electives | 34 |

101. History of Civilization to 1648 — *Three hours, either semester*
A survey of world civilizations: institutions, science, thought, and culture from their beginnings to 1648. Required of all students.

102. History of Civilization: 1648 to the Present — *Three hours, either semester*
A continuation of course 101. Special emphasis on the emergence and development of the United States and on its place in the world. Required of all students.

209, 210. English History — *Three hours, each semester*
Political, economic, social, and literary development of British civilization from the beginning to 1940.

211. History of Education *Three hours, first semester*
A study of historical backgrounds of modern education from earliest times to the present. Emphasis upon the social and intellectual foundations of Western education with special focus on developments in the United States.
Identical with Education 211.

215, 216. American History *Three hours, each semester*
First semester: A general study of the colonial period and the establishment and development of the American nation to 1848.
Second semester: A general study of the Civil War and the economic, governmental, and international development from 1848 to 1914.

304. The Far East *Three hours, second semester*
A survey of the political, economic, and cultural development of the Orient and its relations with the Occident. Attention to China, Japan, Korea, Indonesia, India, Pakistan, Ceylon, the Philippines, and the countries of Southeast Asia.
Alternate years; to be given 1966-1967.

308. Greek History *Three hours, second semester*
The development of Greek civilization from the Minoan through the Hellenistic ages.
Alternate years; to be given 1967-1968.

309. Roman History *Three hours, second semester*
The development of the Roman world from the Etruscan period through the third century A.D.
Alternate years; to be given 1966-1967.

315. Medieval European History *Three hours, first semester*
A study of European conditions a century or more before the fall of Rome, followed by a more intense consideration of the political, economic, and social movements of the Middle Ages, and the emergence of national states.
Alternate years; to be given 1967-1968.

317. The Development of the American Constitution *Three hours, first semester*
A historical study of constitutional principles as they have evolved in the American constitutional system.
Identical with Political Science 317.
Alternate years; to be given 1966-1967.

325. Early Modern European History, 1340-1648 *Three hours, first semester*
The Later Renaissance, the growth of national states, the religious reformation, and economic and political expansion of Europe.
Alternate years; to be given 1966-1967.

326. Europe, 1715-1870 *Three hours, second semester*
The Enlightenment, the French Revolution, the Congress of Vienna, and the subsequent developments in European history until the Franco-Prussian War.
Alternate years; to be given 1966-1967.

328. The World Since 1870 *Three hours, second semester*
A study of world politics as leading to and developing from the central facts of the First World War. Attention to the rise of totalitarianism, the collapse of imperialism and other twentieth century political, economic, and intellectual developments.
Identical with Political Science 328.
Alternate years; to be given 1967-1968.

333. Recent United States History *Three hours, first semester*
A careful study of the United States history from 1914 to the present. Emphasis on the place of the United States in world affairs.

351, 352. Independent Study in History *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in History. Ordinarily taken in the second junior and first senior semesters.

## Mathematics and Physics

Professor Tolar, Associate Professor Townes, Assistant Professor Hicks, and Mr. Dent

Major in Mathematics: Courses 205-206, 254, 311, 312, 313, 314, 351-352, and two additional "300" courses. Students preparing for graduate study in Physics will take at least four "300" Physics courses and may omit the two additional "300" Mathematics courses.

Related courses required for the major: Physics 201-202 for students

who have had a high school unit in Physics. Other students are advised to take Physics 101-102 in the freshman year. The core requirement in foreign language will be taken in a modern language; those who anticipate graduate work should take French or German. Suggested electives in the Sophomore year are Psychology 201, Economics 201; in the Junior year Political Science 201, 202, or Economics 201, 202, or Philosophy 315, is recommended.

Computer courses are available in the Department of Mathematics of the University of Tennessee in cooperation with the Computing Center, and may be taken as part of a class load at no additional cost. Either an introductory course for science and mathematics students with two years of college mathematics or a three-course sequence for students wishing to become computer scientists may be taken. Each course meets two class hours and a two-hour laboratory for a quarter and counts as two semester hours. No student may take any of these without the permission of the chairman of this department.

The four-year curriculum for the major in Mathematics:

**Freshman Year**

| | | | |
|---|---|---|---|
| English 101 or 103 | 3 | English 102 or 104 | 3 |
| Bible 101 | 2 | Bible 102 | 2 |
| Foreign Language | 3 | Foreign Language | 3 |
| Mathematics 101 or 103 | 4 | Mathematics 102 or 104 | 4 |
| Physics 101 or Elective | 4 | Physics 102 or Elective | 4 |
| Physical Education | 1 | Physical Education | 1 |

**Sophomore Year**

| | | | |
|---|---|---|---|
| Mathematics 205 | 4 | Mathematics 206 | 4 |
| English 205 | 3 | Mathematics 254 | 3 |
| Foreign Language | 3 | English 206 | 3 |
| Physics 201 or History 101 | 4-3 | Foreign Language | 3 |
| Elective | 3 | Physics 202 or History 102 | 4-3 |
| Physical Education | 1 | Physical Education | 1 |

**Junior Year**

| | | | |
|---|---|---|---|
| Mathematics 311 | 3 | Mathematics 308 | 3 |
| Mathematics 307 | 3 | Mathematics 312 | 3 |
| History 101 or Physics 201 | 3-4 | History 102 or Physics 202 | 3-4 |
| Bible, Philosophy, or Religion | 3 | Electives | 6 |
| Core Elective | 3 | | |

**Senior Year**

| | | | |
|---|---|---|---|
| Mathematics 351 | 3 | Mathematics 352 | 3 |
| Mathematics 313 | 3 | Mathematics 314 | 3 |
| Mathematics 309 or Elective | 3 | Mathematics 304 or Elective | 3 |
| Philosophy 311 | 3 | Electives | 6 |
| Elective | 3 | | |

## Mathematics

**101-102. Freshman Mathematics** *Four hours, each semester*
A year course covering such topics as the number system, symbolic logic, functions and elements of analytic geometry.
Prerequisites: One unit of algebra and one unit of plane geometry.

**103-104. Advanced Freshman Mathematics** *Four hours, each semester*
A year course for the gifted student with superior preparation in mathematics.
First semester: Analytical trigonometry, exponential functions and plane analytical geometry. Second semester: General second degree equations and the calculus of algebraic functions. Mathematics 205 may be taken in place of Mathematics 104.
Prerequisites: Three units of mathematics including trigonometry, a superior high school record and a high score on the mathematics placement examination.

**205-206. Differential and Integral Calculus** *Four hours, each semester*
First semester: Differentiation and integration of algebraic functions with applications from geometry and the sciences. Second semester: Differentiation and integration of transcendental functions with applications from geometry and the sciences. Mathematics 104 may be taken in place of Mathematics 205.
Prerequisite: Mathematics 101-102 or 103.

**211. Elementary Statistics** *Three hours, first semester*
With the objective of acquainting students in the natural and social sciences with the fundamentals of modern statistics, this course includes frequency distributions, measures of location and variation, and index numbers.
Not to be counted toward the major in Mathematics.
Prerequisite, Mathematics 101-102.

**254. Vector Analytics** *Three hours, second semester*
Analytic geometry of two and three dimensions by vector analysis and some study of determinants.
Prerequisite: Mathematics 104 or 205.

**304. Modern Algebra** *Three hours, second semester*
A beginning course in Modern Algebra including groups, rings, integral domains and fields.
Prerequisite: Mathematics 206.
To be given 1966-1967 and biennially thereafter.

**307. Probability and Statistics** *Three hours, first semester*
Probability and its relation to statistical theory; multiple and partial correlation; regression curves, applications to statistical and quality control. Students taking this course and qualifying for the secondary teaching certificate will not take Education 308.
Prerequisite or parallel: Mathematics 206.
To be given 1967-1968 and biennially thereafter.

**308. Numerical Analysis** *Three hours, second semester*
A first course in numerical computation, the approximating polynomial, and numerical solution of algebraic and transcendental equations by geometric and arithmetic methods.
Prerequisite: Mathematics 311.
To be given 1967-1968 and biennially thereafter.

**309. Graphical Analysis** *Three hours, first semester*
Methods of analyzing and sketching algebraic and transcendental functions; formation of alignment charts.
Prerequisite: Mathematics 206. To be given 1966-1967 and biennially thereafter.

**311. Calculus III** *Three hours, first semester*
Multiple integrals, implicit functions, partial differentiation and applications, maxima and minima, envelopes, and infinite series.
Prerequisite: Mathematics 206.

**312. Differential Equations** *Three hours, second semester*
Equations of the first order and the first degree; equations of the first order and higher degrees; equations of the second order and applications to geometrical and physical problems.
Prerequisite: Mathematics 311.

**313. Analysis** *Three hours, first semester*
A senior course including such topics as real number system, sequences, series, limits, continuity, differentiation and integration.
Prerequisite: Mathematics 312.

**314. Linear Algebra** *Three hours, second semester*
Linear equations, vector spaces, linear transformations, polynomials, determinants and matrices.
Prerequisite: Mathematics 312.

**351, 352. Independent Study in Mathematics** *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Mathematics. Ordinarily taken in the senior year.

## Physics

101-102. Introductory Physics — *Four hours, each semester*
A college level course in introductory physics for students who have had no physics in high school. Not open to students with credit in high school physics.
Laboratory practice, three hours a week; lecture, three hours.

201-202. General Physics — *Four hours, each semester*
An introduction to basic physical principles, including some modern developments. First semester: mechanics, heat, and sound. Second semester: electricity and magnetism, light, and modern physics.
Prerequisite: Mathematics 101-102; a unit of high school physics is recommended.
Laboratory practice, three hours a week; lecture, three hours.

305. Electronics — *Four hours, first semester*
A laboratory course covering electron emission, vacuum tubes and other active electronic devices, and circuits incorporating such devices.
Prerequisites: Physics 202 and Mathematics 206.
Laboratory practice, three hours a week; lecture, three hours.
Alternate years; to be given 1966-1967.

311. Atomic Physics — *Four hours, first semester*
A laboratory course covering charged particles in fields, wave-particle concepts, atomic spectra and atomic structure.
Prerequisites: Physics 202 and Mathematics 206.
Laboratory practice, three hours a week; lecture, three hours.
Alternate years; to be given 1967-1968.

312. Nuclear Physics — *Four hours, second semester*
A continuation of 311. Natural radioactivity, artificial processes, fission, fundamental particles, accelerators, and special relativity.
Prerequisite: Physics 311.
Laboratory practice, three hours a week; lecture, three hours.
Given on sufficient demand.

316. Physical Optics — *Four hours, second semester*
A study of wave motion, interference, diffraction polarization, and an introduction to modern concepts of light.
Prerequisites: Physics 202 and Mathematics 206.
Laboratory practice, three hours a week; lecture, three hours.
Given on sufficient demand.

320. Mechanics — *Three hours, second semester*
An intermediate vector treatment of the basic theorems of classical mechanics, particularly kinematics and dynamics, free and forced oscillations, central force fields, translation and rotation of rigid bodies.
Prerequisites: Physics 202; Mathematics 311 may be taken concurrently.
Alternate years; to be given 1966-1967.

322. Thermodynamics — *Three hours, second semester*
An intermediate course with emphasis on basic principles and including an introduction to the kinetic theory of gases and elementary statistical mechanics.
Prerequisite: Physics 202.
Given on sufficient demand.

324. Electromagnetics — *Three hours, second semester*
An intermediate course covering both static and dynamic phenomena, with emphasis on the field viewpoint. Elementary vector calculus is introduced and employed throughout the course.
Prerequisites: Physics 202; Mathematics 311 may be taken concurrently.
Alternate years; to be given 1967-1968.

330. Introduction to Mathematical Physics — *Three hours, second semester*
A course designed to acquaint the student with vector analysis, Fourier and Laplace transformations and other special methods of mathematical analysis utilized in the solution of physical problems.
Prerequisites: Physics 201-202 and one intermediate physics course advised; Mathematics 312 may be taken concurrently.
Given on sufficient demand.

## Medical Technology

Elgin P. Kintner, M.D., Pathologist and Director of School of Medical Technology, Blount Memorial Hospital
Edward M. Kelman, M.D., Associate Pathologist
Louise Marsh, M. T. (ASCP), Chief Medical Technologist

The major in Medical Technology is offered through a cooperative arrange-

ment with the School of Medical Technology of the Blount Memorial Hospital, which adjoins the college campus. This School is fully accredited by the American Medical Association. All of the work in Medical Technology, including Independent Study, is given at the Hospital.

The four-year course leads to the Bachelor of Science degree and registration as a medical technologist. The examination of the Registry of Medical Technologists of the American Society of Clinical Pathologists is accepted by the College as the comprehensive examination in the major field.

The work of the first three years of the course is taken entirely at the College. The fourth year, including a summer of full-time work, is taken at Blount Memorial Hospital. Upon satisfactory completion of the course in Medical Technology and the Independent Study, and after passing the examination of the Registry of Medical Technologists, the student is granted the Bachelor of Science degree by the College.

Application for entry to the School of Medical Technology should be made to the Director of the School by each student who selects this major at the beginning of the freshman year and in no case later than the beginning of the junior year. At the time of application arrangement will be made for the student to take the aptitude test in the field of medical technology administered by the Department of Employment Security of the State of Tennessee. The capacity of the School, however, is limited; applicants are accepted on the basis of scholarship and over-all fitness for the profession.

Students who find it necessary to attend another school of medical technology are advised to take either the Biology or the Chemistry major leading to the Bachelor of Science degree. Either of these majors will qualify the student for admission to any of the 700 schools of medical technology accredited by the Amercian Medical Association. It is also possible to enter a school of medical technology after completing the first three years of the curriculum outlined below. In this case, however, the Bachelor of Science degree would not be received after completion of the medical technology course.

Major in Medical Technology: 30 hours in Medical Technology, including Independent Study.

Related courses required for the major in Medical Technology: Biology 101-102, 206, 211, Chemistry 101-102, 201-202, and Mathematics 101. The core requirement in foreign language will be taken in French or German.

The four-year curriculum for the major in Medical Technology:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | Chemistry 201-202 | 8 |
| Bible 101, 102 | 4 | Mathematics 101 | 4 |
| Foreign Language | 6 | English 205, 206 | 6 |
| Biology 101-102 | 8 | Foreign Language | 6 |
| Chemistry 101-102 | 8 | Bible, Philosophy, or Religion | 3 |
| Physical Education | 2 | History 101, 102 | 6 |
| | | Physical Education | 2 |

| Junior Year | | | |
|---|---|---|---|
| *Chemistry 303 | 4 | *Chemistry 304 | 4 |
| Biology 211 | 4 | Biology 206 | 4 |
| Electives | 6 | Philosophy 311 | 3 |
| Core Elective | 3 | Core Elective | 3 |
| | | Elective | 3 |

| Senior Year | | | |
|---|---|---|---|
| Hospital and Independent Study | 15 | Hospital and Independent Study | 15 |

*Recommended

## Music

Professor Harter, Associate Professor Bloy,
Assistant Professors Kinsinger, Roberts, S. Schoen, and V. Schoen, Mr. Bonham,
Mr. McKaskell, and Mr. Mize

The study of music at Maryville provides both a cultural activity and a foundation for advanced training in music as a vocation in public schools, colleges, churches, private studios, music libraries, and other music fields. Since the College is an accredited liberal arts college member of the National Association of Schools of Music, the music offerings follow the general requirements of the graduate schools which enroll a large percentage of Maryville graduates in music.

Concentration is offered in Applied Music, Music Theory and Literature, and Music Education. Students interested in Church Music should follow the concentration in Organ or Voice, with Music 308, 321, and Christian Education 303.

Major in Music: 42 to 54 hours above courses 101-102; the basic core for all majors includes courses 201-202, 225, 226, 351, 352 and one hour of ensemble credit. A piano proficiency test must be passed by the end of the junior year.

Related courses required for the major in Music: Psychology 201 and one 3-hour course in Art History. The core requirement in foreign language will be taken in French or German.

Applied Music: Work in applied music is available also for those not majoring in music or not qualified for or not desiring credit, including special students from the community. Individual lessons are offered in piano, voice, organ, and the string, brass, and woodwind instruments.

Fees for applied music are listed on page 11.

Choral and Instrumental Ensemble in Music: After one full year of satisfactory participation in the Band, Chamber Music Group, Maryville College Choir, Men's Choir, Women's Choir, or Orchestra, a student who continues in this organization will be given one-half hour of credit a semester and may earn such credit in any one organization for four semesters.

Music majors are required to enroll in a choral or instrumental organization each semester.

Public Performance and Ensemble Experience: Larger music organizations, bi-weekly public recitals, repertoire classes, the Madrigal Singers, Opera Workshop, String Ensemble, and accompaniment assignments.

#### Applied Music

Concentration in Applied Music (piano, voice, violin, or organ): In addition to the basic core, courses 309, 310, 327, 24 hours of applied music, accompaniment assignments, and junior and senior recitals.

Credit for Applied Music: One half hour lesson a week and the re-

quired practice, one semester hour; two half-hour lessons a week and the required practice, three semester hours for music majors, two semester hours for students not concentrating in music. Before registering for a course offering credit in applied music the student must show evidence of ability to carry work of college grade by performing at time of registration for a faculty auditions committee. Each student who has registered for credit must take a jury examination in his applied music subject at the end of each semester. Credit not to exceed 8 hours is given to qualified students who are not following the concentration in Applied Music or not taking courses in theoretical music. Additional credit will be allowed only when accompanied by theoretical courses in the ratio of one hour of credit of applied for 2 hours of credit of theoretical music.

The four-year curriculum for the concentration in Applied Music:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-102 or 103-104 | 6 | Music 201-202, 203-204 | 6 |
| Bible 101, 102 | 4 | Music 261, 262 | 4 |
| Foreign Language | 6 | English 205, 206 | 6 |
| History 101, 102 | 6 | Foreign Language | 6 |
| Music 101-102, 103-104 | 6 | Science | 8 |
| Music 161, 162 | 4 | Physical Education | 2 |
| Physical Education | 2 | | |
| **Junior Year** | | | |
| Music 225 | 3 | Music 226 | 3 |
| Music 309 | 3 | Music 310 | 3 |
| Music 327 | 1 | Music 351 | 3 |
| Music 361 | 4 | Music 362 | 4 |
| Bible, Philosophy or Religion | 3 | Elective | 3 |
| Elective | 3 | | |
| **Senior Year** | | | |
| Music 352 | 3 | Music 364 | 3 |
| Music 363 | 4 | Psychology 201 | 3 |
| Philosophy 311 | 3 | Art History | 3 |
| Electives | 6 | Electives | 6 |

### Music Theory, Literature, and Education

Concentration in Music Theory and Literature: In addition to the basic core, courses 303, 309, 310, 345, and 12 hours of applied music. The concentration in Music Theory and Literature follows a curriculum similar to that shown in Applied Music above.

Concentration in Music Education: In addition to the basic core, courses 240-245, 309 or 310, 321, 341, 344, 345, and 12 hours of applied music (6 in one field). Participation in ensemble work is required each semester, including at least one year in a choral organization and one year in an

instrumental organization. The student will also meet certification requirements in professional education for the state in which he wishes to teach. These requirements usually can be met by the following courses: Psychology 201, Education 211, 212, 218, 309, 355. Students planning to teach in Tennessee will also take Education 308, and meet the General Education requirements stated on page 45 of this Catalog.

The four-year curriculum for the concentration in Music Education:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | Music 201-202, 203-204 | 6 |
| Bible 101, 102 | 4 | Music 242, 243 | 2 |
| Foreign Language | 6 | Music 240, 241 | 2 |
| History 101-102 | 6 | Music 261, 262 | 2 |
| Music 101-102, 103-104 | 6 | English 205, 206 | 6 |
| Music 161, 162 | 2 | Foreign Language | 6 |
| Physical Education | 2 | Science | 8 |
| | | Physical Education | 2 |
| **Junior Year** | | | |
| Music 225 | 3 | Music 226 | 3 |
| Music 244 | 1 | Music 245 | 1 |
| Music 309 | 3 | Music 344 | 3 |
| Music 321 | 2 | Music 351 | 3 |
| Music 341 | 3 | Music 362 | 1 |
| Music 361 | 1 | Education 212 | 3 |
| Psychology 201 | 3 | Education 218 | 3 |
| Education 211 | 3 | | |
| **Senior Year** | | | |
| Music 345 | 2 | Music 364 | 3 |
| Music 352 | 3 | Art History | 3 |
| Music 363 | 3 | Bible, Philosophy or Religion | 3 |
| Philosophy 311 | 3 | Education 355 or 309 | 3 |
| Education 309 or 355 | 3 | *Elective | 3 |
| *Elective | 3 | | |

111. FUNDAMENTALS OF MUSICIANSHIP — *Three hours, second semester*
This course or its equivalent is prerequisite to all music courses except Music 313. Special effort is made to familiarize the student with the keyboard, notation, scales, sight-singing, rudiments of music; also a general survey of different forms of music.
Not to be counted toward the major in music.

101-102. ELEMENTARY THEORY — *Two hours, each semester*
An integrated course in the melodic, rhythmic, and harmonic elements of eighteenth century style which begins with isolated tones and ends with modulation to closely related keys. Each new thing is first located in typical musical examples, then heard, sung, played at the key board, and finally written. Meets three hours each week.
Prerequisite: Music 111 or its equivalent.

103-104. ELEMENTARY EAR-TRAINING — *One hour, each semester*
Two hourly meetings per week for purpose of drill in sight-singing, keyboard harmony, and melodic dictation. To be taken concurrently with Music 101-102 by music majors.

201-202. INTERMEDIATE THEORY — *Two hours, each semester*
A continuation of the work of the previous year which begins with a study of the chorale harmonizations of J. S. Bach and continues with a study of all seventh chords, non-harmonic tones, altered chords, and foreign modulations. Meets three hours each week.
Prerequisite: Music 102.

*See page 45 for Tennessee certification requirements.

203-204. Intermediate Ear-Training *One hour, each semester*
Two hourly meetings per week for purpose of drill in sight-singing, keyboard harmony, and melodic and harmonic dictation. To be taken concurrently with Music 201-202 by music majors.

225, 226. Music History and Literature *Three hours, each semester*
A general course in the history and literature of music with emphasis on periods, bibliography, styles, and backgrounds which have a bearing on music trends from the earliest music to the present.
Prerequisite: Approval of instructor.

240-245. Class Lessons *Each course, one hour*
240. Beginning Strings. Alternate years, first semester.
241. Advanced Strings. Alternate years, second semester.
242. Percussion. Alternate years, first semester.
243. Brasses. Alternate years, first semester.
244. Woodwinds. Alternate years, second semester.
245. Voice. Alternate years, second semester.
Two hours per week of class instruction in each of fields above.

303. Sixteenth Century Counterpoint *Three hours, second semester*
A study of sixteenth century polyphonic style as exemplified in the works of Palestrina, Orlando di Lasso, and the madrigal writers with emphasis on two-, three-, and four-part writing by the student.
Prerequisite: Music 102.

304, 305. Composition *Three hours, each semester*
Development of the basic technics in the structure and craft of musical composition. Writing in all free and strict forms according to individual abilities.
Prerequisites: Music 101, 102; 201-202 to be taken simultaneously with approval of instructor.
Fee will be charged for private instruction.
Regular applied lesson fee for music majors for two half-hour lessons a week.

308. Survey of Church Music *Three hours, first semester*
An introduction to the liturgies of the church and a study of sacred choral literature with emphasis on materials which may be used in worship services.
Alternate years; to be given 1967-1968.

309, 310. Styles of Music Literature *Three hours, each semester*
A study in historical sequence of significant masterpieces of music literature with special emphasis on the development and analysis of styles. First semester, Oriental cultures through Baroque. Second semester, Rococo to present.
Prerequisites: Music 202 and 226.

313. Introduction to Music *Three hours, either semester*
A study of the elements of music, showing how they have been employed by the composers of the western civilizations. The influence of sociological, political, philosophical, and economic thought on music is considered. The course is designed for juniors and seniors not majoring in music.

321. Conducting *Two hours, first semester*
The fundamentals of conducting.
Prerequisite: Approval of instructor.

322. Conducting *Two hours, second semester*
Advanced conducting with emphasis on large form orchestral score reading.
Prerequisite: Music 321.

327. Techniques of Instruction: Piano, Voice, Violin, Organ *One hour, first semester*
Outline of the materials of instruction from the elementary through the more advanced levels. Attention to methods of teaching technique, progressive studies, repertoire, interpretation, and style. One hour class, one hour student teaching.
Alternate years; to be given 1966-1967.

341. Methods and Materials in Music, Grades 1-6 *Three hours, first semester*
A study of methods and materials for general, vocal, and instrumental music classes in grades 1-6.
Prerequisite: Education 218.

342. Elementary School Music *Three hours, first semester*
A course in music for classroom teachers based on participation in singing, listening, rhythmic, instrumental, and creative activities. Not to be counted on major in Music Education.
Prerequisite: Music 111, or the equivalent.

344. Methods and Materials in Music, Grades 7-12 *Three hours, second semester*
A study of methods and materials for general music classes, instrumental and choral organizations in grades 7-12.
Prerequisite: Music 341.

345. Orchestration *Two hours, first semester*
The fundamentals of orchestral arranging and transcription.
Prerequisite: Music 202.

346. Orchestration *Two hours, second semester*
Advanced work with emphasis on original works.
Prerequisite: Music 345.

351, 352. Independent Study in Music *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Music. Ordinarily taken in the second junior and first senior semesters.

### Piano

161, 162. Piano *Three hours, each semester*
Technical studies, adapted to special needs of the student: etudes at least of the grade of Czerny, Opus 299; Bach, Two-Part Inventions; easier Mozart or Beethoven sonatas; romantic and modern compositions.

261, 262. Piano *Three hours, each semester*
Technical studies; Bach, Three-Part Inventions; sonatas of the grade of Beethoven, Opus 10, No. 1; romantic and modern compositions.

361, 362. Piano *Three hours, each semester*
Technical studies; Bach, Preludes and Fugues from the Well-Tempered Clavier; sonatas of the grade of Beethoven, Opus 2, No. 3; romantic and modern compositions. Junior recital.

363, 364. Piano *Three hours, each semester*
Comprehensive review of technical studies; preparation of a program of representative styles for Senior recital.

### Voice

161, 162. Voice *Three hours, each semester*
Development and control of the vocal mechanism, tone building, controlled breathing, and the physical activity of singing. Songs in Early Italian, Old English, Italian diction.

261, 262. Voice *Three hours, each semester*
Continuation of technical studies with a greater degree of perfection. Vocal embellishments, French art songs, French diction, contemporary English, and lighter recitatives and arias from the early operas and oratorios.

361, 362. Voice *Three hours, each semester*
Continued technical studies. German Lieder of the masters. German diction, recitatives and arias from the more exacting operas and oratorios. Junior recital.

363, 364. Voice *Three hours, each semester*
Recapitulation of work in preceding years with greater degree of perfection of technique and interpretation. Contemporary American, French, English, and Russian songs. Continued study of operas and oratorios. Senior recital.

### Violin

161, 162. Violin
Selected studies of Sevcik, Kayser, Kreutzer, adapted to special needs of the student; Vivaldi concertos; Handel sonatas; shorter works for developing style; vibrato and bowing techniques; scales and arpeggios (3 octaves).

261, 262. Violin
Continuation of studies adapted to special needs of the student; a Corelli sonata or Bach concerto; a Schubert sonatina; shorter works for developing style.

361, 362. Violin
Fiorillo and Rode etudes; Caserti Bowing Technique; Bach unaccompanied sonatas; Mozart sonatas; Mendelssohn Concerto; shorter Romantic and Twentieth-century compositions. Junior recital.

363, 364. VIOLIN
Paganini Caprices; Beethoven sonatas; a Romantic or Twentieth-century sonata. Senior recital.

### Organ

161, 162. ORGAN *Three hours, each semester*
Manual and pedal techniques; easier choral preludes; numbers embodying simpler contrapuntal technique; fundamental principles of registration.

261, 262. ORGAN *Three hours, each semester*
Bach, Chorale Preludes from Orgelbuchlein, Eight Little Preludes and Fugues, Preludes and Fugues from Volume I, Widor-Schweitzer; shorter pieces for use in church service. Accompanying of hymns, anthems and chants.

361, 362. ORGAN *Three hours, each semester*
Bach, Preludes and Fugues, Toccata and Fugue in d minor; Mendelssohn sonatas; old masters of the organ; selected compositions of Widor, Franck, Vierne, Karg-Elert, and modern composers. Complete church service playing. Junior recital.

363-364. ORGAN *Three hours, each semester*
Bach, Toccata, Adagio, Fugue in C Major, and Chorale Preludes, works of modern composers. Senior recital.

To pursue organ as a major, the student must demonstrate keyboard ability of the grade of Piano 161.

## Philosophy and Religion

ASSOCIATE PROFESSOR HORST, PROFESSOR CASE, ASSOCIATE PROFESSORS AINSWORTH AND E. SWENSON, AND ASSISTANT PROFESSOR GRIFFIN

Major in Philosophy and Religion: 30 hours above core requirement in Philosophy and Religion, including courses 215, 217, 218, 301, 303, 307, 351, 352. Independent Study may be done in either Philosophy or Religion.

Related courses required for the major in Philosophy and Religion: Psychology 201; Sociology 201; and these courses as approved by the major adviser: English, two "300" courses; History 308 or 309 and one additional "300" course; one course in the history, literature, or appreciation of the Fine Arts. The core requirement in foreign language will be taken in Greek, Latin, French, or German.

The four-year curriculum for the major in Philosophy and Religion:

**Freshman Year**

| | |
|---|---|
| Bible 101, 102 | 4 |
| English 101-2 or 103-4 | 6 |
| Foreign Language | 6 |
| Science | 8 |
| History 101, 102 | 6 |
| Physical Education | 2 |

**Sophomore Year**

| | |
|---|---|
| Philosophy 217, 218 | 6 |
| Philosophy 215 | 3 |
| English 205, 206 | 6 |
| Foreign Language | 6 |
| Psychology 201 | 3 |
| Sociology 201 | 3 |
| Elective | 3 |
| Physical Education | 2 |

**Junior and Senior Years**

| | |
|---|---|
| Major Courses | 21 |
| Related Courses | 15 |
| Bible or additional Philosophy or Religion | 3 |
| Electives | 24 |

## Philosophy

212. PHILOSOPHY OF EDUCATION *Three hours, second semester*
Consideration of some questions about the educational process that perennially confront the teacher. The answers suggested by differing philosophies of education are studied with reference to their influence on the teacher's task in society.
Identical with Education 212.

215. LOGIC *Three hours, first semester*
A study of the principles of deductive and inductive reasoning, and of their application. Special attention to the meaning and tests of truth and to the structure of our thinking.
Alternate years; to be given 1967-1968.

216. PREFACE TO PHILOSOPHY *Three hours, second semester*
An introductory approach to philosophical problems and writings. Class discussions encourage the use of a philosophic method in dealing with contemporary, personal, and social problems. Recommended for students not following the major in philosophy who desire an elementary course in philosophical thinking.
Not to be counted on major in Philosophy-Religion.
Not open to seniors.

217. HISTORY OF PHILOSOPHY: GREEK AND MEDIEVAL *Three hours, first semester*
A study of the history and development of philosophy in Western culture.

218. HISTORY OF PHILOSOPHY: THE RENAISSANCE TO ABOUT 1850 *Three hours, second semester*
A continuation of the study of the history and development of philosophy in Western culture.
Prerequisite: Philosophy 217 with C grade or better.

301. HISTORY OF PHILOSOPHY: 1850 TO THE PRESENT *Three hours, first semester*
A seminar course with extensive directed reading, discussion, and a seminar paper. Students not majoring in Philosophy and Religion have an opportunity to relate their study to their respective fields.
Prerequisites: Philosophy 217 and 218 with C grade or better.

303. PROBLEMS OF PHILOSOPHY *Three hours, first semester*
An advanced study of selected problems in esthetics, ethics and value theory, epistemology, metaphysics, etc. Study of solutions offered to these problems by various schools of thought. Extensive reading, discussion, and a seminar paper. Students not majoring in Philosophy and Religion have an opportunity to relate their study to their respective major fields. This course may be substituted for Philosophy 311 in the core requirement.
Prerequisites: Philosophy 217, 218, and 301 with C grade or better.
To be offered in 1967-1968.

311. ETHICS *Three hours, second junior or first senior semester*
The course assumes the validity of the Christian ethical ideal and seeks to discover principles by which conduct can be guided toward the realization of this ideal. Such principles are discovered through a critical study of various ethical systems and of the problems of personal and public morality.
Required of all students except those who complete course 303.

314. ESTHETICS *Three hours, first semester*
A historic and comparative study of the course of esthetic speculation through the ages. Special attention is given to the problem of esthetic standards, and the relation of esthetic experience to other areas of life. Not applicable on the general graduation requirement in Philosophy-Christian Education-Religion.
Alternate years; to be given 1966-1967. To be omitted thereafter; see Philosophy 303.

316. HISTORY OF SOCIAL THOUGHT *Three hours, first semester*
A survey of the development of social thought, from the Greek, Jewish, and Roman periods through the rise of modern social science. Not applicable on the general requirement in Philosophy-Christian Education-Religion.
Identical with Sociology 316.

320. INTRODUCTION TO POLITICAL PHILOSOPHY *Three hours, second semester*
A study of theories concerning the state. Attention to selected writings of leading theorists from Plato to the present.
Identical with Political Science 320.
Alternate years; to be given 1967-1968.

323. SEMINAR IN PHILOSOPHY *Three hours, first semester*
In 1964-1965 this seminar considered "Philosophies of Community": readings, research, and discussion in the writings of Plato, Locke, Marx, Royce, and others, with attention to their philosophical conceptions of the individual and the community.
Alternate years; to be given 1966-1967. The content of the next seminar will be determined by the staff in designating the professor in charge.
Prerequisites as designated by the professor in charge.

325. American Thought *Three hours, first semester*
A study of the history and development of philosophic ideas in America, including religious and social thinking in the 17th and 18th centuries.
Prerequisite: Philosophy 216, or 217, or 218.
Alternate years; given in 1965-1966. To be omitted thereafter; see Philosophy 218 and 301.

327. Introduction to Contemporary Philosophy *Three hours, second semester*
A study of the major figures of the contemporary movements of existentialism, phenomenology, and linguistic analysis, with particular emphasis on their relation to the development out of traditional philosophical positions.
Prerequisite: Philosophy 217, 218.
Alternate years; given in 1965-1966. To be omitted thereafter; see Philosophy 301.

351, 352. Independent Study in Philosophy *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Ordinarily taken in the second junior and first senior semesters.

## Religion

204. The Teachings of Jesus and Problems of Christian Thinking *Three hours, first semester*
A search study of the words of Jesus and their application to problems of faith and life. An effort to discover what Jesus' sayings reveal regarding God, regarding Jesus Himself and his mission, the Kingdom of God, and other selected problems

206. Church History *Three hours, second semester*
A study of what the Christian Church has done in and for the world. Special attention to the men who have been responsible for initiating and maintaining great movements of thought and action within the Church, and to the world mission of Christianity.
Alternate years; to be given 1966-1967.

307. World Religions *Three hours, second semester*
An introduction to the history of religion, with emphasis upon the life and character of the founders, the philosophic development, the numerical and territorial expansion, and the present faith and practice of the living religions of mankind.

322. Philosophy of Religion *Three hours, second semester*
A study of the issues involved in a religious approach to the basic meaning of life. Special consideration is given to important challenges to Christian theism.
Alternate years; to be given 1966-1967. To be omitted thereafter; see Philosophy 303.

351, 352. Independent Study in Religion *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Ordinarily taken in the second junior and first senior semesters.

## Political Science

Associate Professor Ainsworth and Assistant Professor Lewis

Major in Political Science: 30 hours, including courses 201, 202, 351, 352.

Related courses required for the major in Political Science: History 215 and 216, Economics 201, and Sociology 201. The core requirement in foreign language may be taken in any language.

The four-year curriculum for the major in Political Science:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | Political Science 201, 202 | 6 |
| Bible 101, 102 | 4 | Related Courses | 9 |
| Foreign Language | 6 | English 205, 206 | 6 |
| Science | 8 | Foreign Language | 6 |
| History 101, 102 | 6 | Elective | 3 |
| Physical Education | 2 | Physical Education | 2 |

**Junior and Senior Years**

| | |
|---|---|
| Major and Related Courses | 27 |
| Bible, Philosophy, or Religion | 3 |
| Philosophy 311 | 3 |
| Electives | 31 |

201. AMERICAN NATIONAL GOVERNMENT *Three hours, either semester*
A study of the principles, organization, and functions of our national government.

202. STATE AND LOCAL GOVERNMENT *Three hours, second semester*
A study of the principles, organization, and functions of our state and local governments.

303. PRINCIPLES OF PUBLIC ADMINISTRATION *Three hours, first semester*
A study of the principles of the American administrative organization, personnel management, and fiscal planning and control.
Alternate years; to be given 1966-1967.

305. COMPARATIVE GOVERNMENT *Three hours, first semester*
A study of government through use of the comparative method. Special attention given to the governments of the United Kingdom, France, West Germany, and the U. S. S. R.
Alternate years; to be given 1966-1967.

306. INTERNATIONAL RELATIONS *Three hours, first semester*
A study of international politics, foreign policy, diplomacy, and international law.
Alternate years; to be given 1967-1968.

308. INTERNATIONAL ORGANIZATION *Three hours, second semester*
A study of the organization of international relations with particular emphasis on the United Nations and regional international organizations.
Alternate years; to be given 1966-1967.

309. POLITICAL PARTIES *Three hours, first semester*
A study of political parties, their function, organization, and activities.
Alternate years; to be given 1967-1968.

317. THE DEVELOPMENT OF THE AMERICAN CONSTITUTION *Three hours, first semester*
A historical study of constitutional principles as they have evolved in the American constitutional system.
Identical with History 317.
Alternate years; to be given 1966-1967.

320. INTRODUCTION TO POLITICAL PHILOSOPHY *Three hours, second semester*
A study of theories concerning the state. Attention to selected writings of leading theorists from Plato to the present.
Identical with Philosophy 320.
Alternate years; to be given 1967-1968.

323. GOVERNMENT AND BUSINESS *Three hours, second semester*
A study of the economic, legal, and political relations between business and government. Emphasis is on anti-trust policy in the United States.
Identical with Economics 323.
Alternate years; to be given 1967-1968.

351, 352. INDEPENDENT STUDY IN POLITICAL SCIENCE *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Political Science. Ordinarily taken in the second junior and first senior semesters.

## Psychology

ASSOCIATE PROFESSOR WATERS AND MISS BORKHUIS

Major in Psychology: 32 hours, including courses 201, 309, 313, 314, 351, 352.

Related courses required for the major in Psychology: Biology 101-102, and Mathematics 101-102. The core requirement in foreign language will be taken in French, German, Russian, or Spanish.

The four-year curriculum for the major in Psychology:

**Freshman Year**

| | | | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | Biology 101-102 | 8 |
| Bible 101, 102 | 4 | History 101, 102 | 6 |
| Foreign Language | 6 | Physical Education | 2 |

**Sophomore Year**

| | |
|---|---|
| Psychology 201 | 3 |
| Mathematics | 8 |
| English 205, 206 | 6 |
| Foreign Language | 6 |
| Electives | 6 |
| Physical Education | 2 |

**Junior and Senior Years**

| | |
|---|---|
| Major and Related Courses | 28 |
| Philosophy 311 | 3 |
| Bible, Philosophy, or Religion | 3 |
| Electives | 30 |

201. General Psychology — *Three hours, either semester*
A study of the fundamental principles of human behavior. Attention to the aims and methods of psychology, the neural and muscular bases of activity, the problems of motivation, intelligent conduct, conditions of learning, and personality.
Prerequisite to all other courses in Psychology.

216. Mental Hygiene — *Three hours, second semester*
A study of the incidence, causes, and methods of preventing mental ills. Emphasis will be given to the importance of early education in the home and school and to the responsibility of society at large.
Identical with Health 216.

219. Child Psychology — *Three hours, second semester*
A study of the growth and development of the child from birth to maturity. The various aspects of growth, including physical, intellectual, social, and emotional, will be considered as they relate to various stages of maturity.
Identical with Education 219.
Prerequisite: Psychology 201.

305. Social Psychology — *Three hours, first semester*
A study of the interaction of individuals in social situations; how the individual is influenced by others and in turn affects the behavior of others.
Alternate years; to be given 1965-1966.

309. Psychometrics — *Three hours, first semester*
A course in the solution of psychological problems involving mathematical procedures and in the interpretation of professional literature employing statistical concepts.

312. Personality — *Three hours, first semester*
A detailed consideration of the meaning, importance, and conditions which influence growth and methods of improving personality.
Alternate years; to be given 1966-1967.

313. Psychology of Learning — *Four hours, first semester*
A general survey of basic principles and theories, including studies of both animal and human learning. Special emphasis will be given to empirical laws and controlled studies which illustrate these laws.
Laboratory practice, two hours a week; lecture, three hours. Prerequisite: Psychology 309.

314. Experimental Psychology — *Four hours, second semester*
Consideration of scientific method in psychology. Experimentation in such fields as structure and function, motor processes, sensation, perception, and attention.
Prerequisite: Psychology 309.
Laboratory practice, two hours a week; lecture, three hours. Prerequisite: Psychology 309.

317. Abnormal Psychology — *Three hours, second semester*
A study of mental disorders and deviations from the normal: psychoses, neuroses, and mental deficiency; the major types of diseases; extent, causes, symptoms, treatment, prevention.
Alternate years; to be given 1966-1967.

318. Counseling Psychology — *Three hours, second semester*
A study of the theories and techniques of psychological counseling as applied in church, school, college, community, and industry. Special emphasis will be given to the role of counseling in the personality development of persons with problems of adjustment.
Alternate years; to be given 1965-1966.

351, 352. Independent Study in Psychology — *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Psychology. Ordinarily taken in the second junior and first senior semesters.

## Sociology

Professor Case and Associate Professor E. Swenson

The major in Sociology prepares the student for graduate study and provides a background for professional placement in the fields of law and public service, the ministry, social work, and teaching.

Major in Sociology: 30 hours, including courses 201, 202, 301, 316, 351, 352.

Related courses required for the major in Sociology: 12 hours in the other social sciences, including Economics 201, History 215 or 216, and Political Science 201. Psychology 305 and 317 are recommended as valuable for students following the major in Sociology. The core requirement in foreign language may be taken in any modern language.

The four-year curriculum for the major in Sociology:

| Freshman Year | | Sophomore Year | |
|---|---|---|---|
| English 101-2 or 103-4 | 6 | Sociology 201, 202 | 6 |
| Bible 101, 102 | 4 | Related Courses | 6 |
| Foreign Language | 6 | English 205, 206 | 6 |
| Science | 8 | Foreign Language | 6 |
| History 101, 102 | 6 | Electives | 6 |
| Physical Education | 2 | Physical Education | 2 |

**Junior and Senior Years**

| | |
|---|---|
| Major and Related Courses | 30 |
| Philosophy 311 | 3 |
| Bible, Philosophy, or Religion | 3 |
| Electives | 28 |

201. PRINCIPLES OF SOCIOLOGY — *Three hours, either semester*
A study of the nature and practical importance of sociology. Attention to the development of social concepts and institutions, socialization of the individual and the group; social interactions and methods of social control.

202. SOCIAL PROBLEMS — *Three hours, second semester*
A study of the major social problems of contemporary American culture, with consideration given to causation, treatment, and prevention. Special attention is given to the termination of public policy in the problem areas, and to the role of the individual therein.

301. RURAL AND URBAN LIFE AND PROBLEMS — *Three hours, second semester*
A study of the groups, institutions, organizations, and problems of rural and urban life in America.

306. MARRIAGE AND THE FAMILY — *Three hours, either semester*
A study of the sociology of the family, emphasizing its historical development and its transition in contemporary American society. Consideration is given to the scientific and functional aspects of interaction in the dating, courtship, engagement, marital, and parental situations.

307. JUVENILE DELINQUENCY AND CRIMINOLOGY — *Three hours, first semester*
A study of juvenile delinquency and crime as social problems. Attention to the physical, mental, hereditary, economic, and social factors in the making of the delinquent and criminal; and to theories of punishment and modern penal methods. Investigation of the machinery for administering justice and of the problem of crime prevention.
Alternate years; to be given 1966-1967.

308. SOCIAL MINORITIES — *Three hours, first semester*
A study of ethnic and racial groups and their relations in American society. Analysis is made of the importance of historical determinants, of the role of the dominant group, and of the anatomy of prejudice and discrimination.
Alternate years; to be given in 1967-1968.

313. LABOR — *Three hours, second semester*
A study of labor emphasizing the development, structure, and functions of labor unions and the role of public policy. Economic factors in wage determination are also considered.
Identical with Economics 313.
Alternate years; to be given in 1966-1967.

314. THE FIELD OF SOCIAL WORK — *Three hours, second semester*
A study of the history, program, requirements, and agencies of social work.
Alternate years; to be given 1966-1967.

315. Social Origins *Three hours, second semester*
A brief survey of the field of physical anthropology, followed by comprehensive consideration of the findings of cultural anthropology. The course will include high points of archaeological study in Tennessee.
Alternate years; to be given in 1967-1968.

316. History of Social Thought *Three hours, first semester*
A survey of the development of social thought, from the Greek, Jewish, and Roman periods through the rise of modern social science.
Identical with Philosophy 316.

351, 352. Independent Study in Sociology *Three hours, each semester*
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Sociology. Ordinarily taken in the second junior and first senior semesters.

## Speech

Assistant Professor Jones and Professor Walker

Courses will be given on sufficient demand.

101. Fundamentals of Speech *Three hours, first semester*
Attention is given to the techniques of good voice production and speech such as securing pleasant pitch, good quality, proper volume and the clear articulation of voice into speech. The International Phonetic Alphabet is used as an aid in identifying proper speech sounds.

102, 103. Introduction to the Theatre *Three hours, each semester*
A general survey designed to give the beginning student an introduction to plays, playwrights, theories of the theatre, and theatre arts and crafts.

104. Survey of Basic Speech Activities *Three hours, second semester*
Attention is given to the techniques of interpretive speech.

201. Public Speaking *Three hours, first semester*
A study is made of the techniques of composition and delivery of speeches to inform, entertain, and persuade. In addition, attention is given to the psychology of the audience and to great speeches of the past.

202, 302, 304. Intercollegate Speech Activities *Two hours, second semester*
Preparation for and participation in the various speech forms used in intercollegiate competition: debate, oratory, extempore speech, and group discussion. Not more than six hours of credit may be earned in this activity. The first year's participation is under course 202, the second, 302, the third, 304.

204. Stagecraft *Three hours, second semester*
An introduction to the building, painting, and shifting of scenery and to basic principles of costume construction, lighting, and make-up.
Laboratory practice, two hours a week; lecture, three hours.

205. Acting *Three hours, first semester*
Attention is given to acting as an art and to elementary acting techniques, pantomime, and to the development of flexibility of voice and body.

208. Interpretation of Literature *Three hours, second semester*
Study and practice in the analysis and presentation of various literary types. This involves reading from a book and is not to be confused with impersonation or acting.

305. Advanced Acting *Three hours, first semester*
Special attention is given to the development of a character and to styles of acting.
Laboratory practice, two hours a week; lecture, three hours.

307. Play Directing *Three hours, first semester*
A study is made of theatre as an art, the techniques of the actor, composition, picturization, movement, and rhythm on the stage, as well as production procedures. Each student makes a director's study of a full-length play and is required to spend a certain number of hours in Playhouse or Experimental Theatre productions.
Prerequisites: Speech 204, 205.

308. History of the Theatre *Three hours, first semester*
A survey of the growth and development of the theatre from the Greeks to our own times, with emphasis on playwrights, dramatic form, actors, architecture, and methods of production.

310. Religious and Creative Drama *Three hours, second semester*
A study is made of available plays for use in churches or by church drama groups and of suitable production practices. Identical with Christian Education 310.

312. Design for the Theatre *Three hours, second semester*
Attention is given to styles of scenery, forms of scenery, and principles of design in scenery, lighting, and costuming.
Prerequisite: Speech 204.

# Standards and Procedures

The campus community is an association of faculty and students whose primary purpose is to strive for academic excellence and personal growth in the light of the Christian faith and motive. The program of campus life is organized on the principle that all of the college activities and influence should contribute to this essential purpose. Participation of students in the directing of campus life is encouraged to the extent that their time, training, and experience permit.

Students are given considerable responsibility in the planning and supervision of campus activities, particularly in the areas of religious, recreational, and social life. The Student Body Constitution and By-Laws provide for student officers, a Student Council, a Student-Faculty Senate, and various committees, many of which are joint faculty-student groups. The influence of student government is constructive, and the continuing development of student responsibility is an important aim.

The social program is designed to provide wholesome recreation and suitable social opportunities and training, without detracting from the important purposes and values of college. The program is planned and directed by a student-faculty committee related to the student government organization.

College requirements of a religious nature include Bible study as a part of the curriculum and attendance at daily chapel services. A week of spiritual emphasis, traditionally known as the February Meetings, is conducted at morning chapel services and voluntary evening services. Sunday is observed primarily as a day for worship and rest; social and athletic activities are in keeping with the purpose of relaxation and individual recreation. Students are encouraged and expected to participate actively in the program of some one of the local churches.

The aim of the religious program is to strengthen Christian faith and living, to face young people with the urgent mission of the Church, and to develop effective Christian leadership. Religious organizations are described elsewhere in this catalog. Campus religious life, activities, and organizations are the particular concern of a faculty-student committee.

### Standards for Group Living

Constructive association with others, regular study, and happy living are some of the objectives of the campus community experience. This enriching life is a privilege produced and shared by all within the community.

The Men's Student Cooperative and the Women's Student Government participate in the management of the men's and women's residences. All students who are away from home live in the halls and take their meals in the college dining room except by special permission granted in unusual cases. In maintaining standards, residence halls are subject to supervision and inspection. In considering the desires of both the smoker and the nonsmoker, smoking lounges have been provided in the residences, and smoking is not permitted elsewhere on the campus.

Because the possession of automobiles has adverse effects upon academic achievements, students away from home may not have cars or other motor vehicles while enrolled at the college except in unusual circumstances and by special permission obtained before arriving at Maryville.

For the welfare of the total College community and under the conviction that more harm than good results from their use, the possession or use of alcoholic beverages is not permitted.

Each member of the College community is expected to regard honesty as a personal and a group obligation. High ideals upheld by personal integrity and responsibility are the objectives of community living at Maryville College.

# Organizations and Extracurricular Activities

*The Student Council*—This is the general administrative and legislative organ of the Student Body, which shares responsibility delegated by the Executive Council of the Faculty. The Student Council was organized in 1923 and consists of regularly chosen representatives of the four college classes.

*Women's Student Government Association and Men's Student Cooperative*—These are independent administrative departments of the student government and govern on matters pertaining to women's and men's residences.

*The UCCF* — The United Campus Christian Fellowship is a church-related organization. The UCCF seeks to find ways for students to live and work together as Christians while they are caught up in the day-to-day life of the College. It works through study, discussion, in extracurricular programs and in a constructive influence on teaching and administrative decisions.

*The Societies*—These are the most inclusive organizations on campus. They are sister and brother pairs: Chi Beta and Kappa Phi; Theta Epsilon and Alpha Sigma. These groups, of long standing at Maryville, offer a variety of activities, including weekly meetings, intramural sports, service projects, picnics, dances, and other social activities.

*Honor Societies*—Alpha Gamma Sigma, organized in 1934, is the college scholarship honor society. Its requirements are similar to those of Phi Beta Kappa. Beta Beta Beta, national honor biological society, has a chapter on the campus, as has Pi Gamma Mu, the national social science honor society, and Pi Delta Phi, national honor society for students of French.

Maryville has the distinction of having the Tennessee Alpha Chapter of Pi Kappa Delta, national honorary forensic fraternity. Tau Kappa Chi is an honorary musical organization, and Theta Alpha Phi is the organization of the national dramatic fraternity. The student M.E.N.C. is open to all students interested in teaching music. It is affiliated with the Music Educators National Conference.

Xi Rho Chapter of Phi Mu Alpha Sinfonia, a national professional music fraternity for men, was organized during the 1965-66 school year. It selects students for membership who meet certain academic standards and who take an active part in musical activities.

In addition, there are many special interest organizations on the campus, including the nationally known Maryville College Choir.

Student publications include the college newspaper, *The Highland Echo,* published every two weeks, and the *Chilhowean,* the annual yearbook.

## Extracurricular Activities

Extracurricular activities include a wide variety of opportunities for participation in athletics, musical organizations, forensics, dramatics, religious groups, student publications, literary and social societies, and the other

activities usually found at a long established college of Maryville's size and type.

A number of student organizations, coordinated through the Student Council, offer abundant opportunities for participation in the planning and supervision of many campus activities.

The College sponsors an extensive program of intercollegiate athletics, playing full schedules in football, basketball, wrestling, track, baseball, and tennis.

The choirs, including the nationally known Maryville College Choir, which makes an annual tour, the Women's Choir, and the Men's Choir, the College-Community Orchestra, and the Band provide opportunities for students with musical interests and abilities. The College Choir forms the nucleus for the annual presentation of Handel's *Messiah* during the Christmas season and sings each week for the Vesper service in the Chapel.

The College-Community Orchestra gives two concerts each year, plays for the *Messiah* production, and in cooperation with the Playhouse takes part in the annual presentation of a popular musical comedy.

The Maryville College Playhouse presents major dramatic productions each year. The Playhouse also presents workshop productions and a film series.

The College annually engages in a number of intercollegiate debates and holds an enviable record in college forensics.

# About the College

## Accreditation

Maryville College is officially accredited by the national, regional, and state accrediting bodies. It is a member of the Southern Association of Colleges and Schools, the official accrediting body for the South; is an institutional member of the National Commission on Accrediting (not an accrediting agency); is a liberal arts college member of the National Association of Schools of Music; is approved by the State of Tennessee Department of Education, and the other principal educational associations and institutions.

The College is an institutional member of the American Council on Education, the Association of American Colleges, the American Association of Colleges for Teacher Education, the American Association of University Women, the National Collegiate Athletic Association, the Presbyterian College Union, the Tennessee College Association, and other important groups.

## History

Like most of the long-established colleges in America, Maryville College grew out of the zeal of the pioneers of the American church for education. It was founded in 1819, when the Rev. Dr. Isaac Anderson gathered a class of young men who were candidates for the ministry. Maryville is now one of the 50 oldest among the more than 2,000 institutions of higher education in the United States and is one of the 15 oldest in the South.

In the College's long record of academic excellence and financial stability it has been served by only seven presidents. The Rev. Dr. Joseph J. Copeland was inaugurated in August, 1961, the latest in a succession reaching back to the founder.

Dr. Anderson took charge of the New Providence Presbyterian Church in Maryville in 1812 and remained as its pastor until his death 45 years later. Under authority of the Presbyterian Synod of Tennessee he established in 1819 the Southern and Western Theological Seminary, which lasted until 1842 when a state charter was obtained and the name of the institution was changed to Maryville College after the town in which it is situated. The town of Maryville is named in honor of Mary Blount, wife of the first governor of Tennessee. Dr. Anderson served as president and professor for 38 years.

The institution was forced to close for five years during the Civil War, and the buildings were largely destroyed. In 1866, by the efforts of Professor Thomas Jefferson Lamar, the College reopened. The Rev. Dr. P. Mason Bartlett was called to be the third president, and the College was saved from extinction. A new campus site was purchased and Anderson Hall, the first of the buildings now on the campus, was built.

Growth after the Civil War was rapid. In 1866 there were 13 students; in ten years there were 150, and in 20 years almost 300. The Rev. Dr. Samuel Ward Boardman served as president from 1889 until 1901, when the Rev. Dr. Samuel Tyndale Wilson became the fifth president. During the 29 years of Dr. Wilson's presidency came the greatest progress yet achieved by the College. Enrollment grew from 389 to 760 by 1930; the number of buildings doubled from ten to 20; financial assets were increased from $250,000 to $2,500,000, and raising and stabilizing of scholastic standards went steadily forward.

For 105 years Maryville conducted both college and preparatory departments, but the latter was finally made unnecessary by development of the public school system by the state. The preparatory department was closed in 1925.

Maryville was one of the first colleges in the South to admit women students. Its liberal tradition also included the admission of Negroes until they were barred by state law in 1901. The College opened its doors again to Negroes immediately following the 1954 decision of the United States Supreme Court.

In 1930 the Rev. Dr. Ralph Waldo Lloyd became president, and the strength and influence of the College continued to grow. Enrollment increased to the present figure and permanent assets of the College increased to over $7,000,000. Dr. Lloyd inaugurated a long-range development program to provide for the growth of the College.

An endowed teaching position, the Ralph W. Lloyd Chair of Philosophy and Religion, was named and dedicated during Commencement ceremonies in the spring of 1965. Established by the Board of Directors with an endowment fund which is expected to reach $500,000, the fund will enable the College to employ an outstanding scholar and teacher in the field of philosophy and religion and to set up a special lecture series to bring other leaders in philosophy and theology to the campus.

Under President Copeland a long-range development plan has been put in effect to allow the College to increase its service to the community

and to a larger number of students. The initial phase of the development program will culminate in the Sesquicentennial celebration in 1969.

Already, assets have increased to $9,000,000 as the College expands its physical facilities to meet the growing need.

### Church Relationship

Maryville College is connected organically with the United Presbyterian Church in the United States of America, and its directors are elected by the Synod of Mid-South of this church.

The College has a full-time chaplain. Students and faculty are encouraged and expected to attend Sunday church services and church school in the churches of the town and a Vesper service is conducted on the campus each Sunday evening during the college year.

Chapel services are held each weekday morning except Monday, conducted by members of the faculty and student body, with visiting speakers from time to time. Attendance at chapel is required. About 98 per cent of the students are Protestants and 63 per cent Presbyterians. All major denominations are represented.

### Size

The college staff includes approximately 80 faculty members and administrative officers.

The 1965-66 enrollment of 812 students includes 376 men and 436 women. They come from 35 states and 6 foreign countries.

### Location and Plant

The college is at Maryville, Tennessee, 16 miles from Knoxville, near one of the two main Tennessee entrances to the Great Smoky Mountains National Park. It is situated in a community of more than 30,000, including the City of Maryville and its twin City of Alcoa, site of large aluminum plants.

The Maryville College campus of 375 acres, at an elevation of 1,000 feet, is one of unusual natural beauty. About one third of this area constitutes the central campus on which are 23 buildings and the athletic fields. The remainder is woodland and fields.

Major buildings include *Anderson Hall,* oldest of the present College buildings, built in 1869. The College offices occupy the first floor and classrooms the second and third floors. *Thaw Hall,* built in 1920-21, houses the 75,600-volume Library and classrooms. *Fayerweather Science Hall,* built in 1898, contains the science lecture rooms and laboratories.

The *Fine Arts Center,* of striking contemporary design, was built in 1950. It contains a music hall, classrooms, studios, practice rooms, painting and sculpture studios, art gallery, library, offices, and lounge. The *Samuel Tyndale Wilson Chapel* was dedicated in 1954. It has a 1200-seat chapel auditorium and a completely equipped theatre seating 450, plus a Little Chapel, classrooms and rehearsal rooms, and offices.

Dormitories include the new *Margaret Bell Lloyd Residence for Women,* built in 1959 and named in honor of the wife of President Emeritus Ralph W. Lloyd. It has rooms for 96 women on the top two floors. The ground floor is taken up by a large parlor, and in the basement is a large recreation area. *Pearsons Hall,* with the College Dining Hall on the first floor, has rooms for 130 women on the upper three floors. *Carnegie Hall,* a men's residence hall, houses 190 students; and *McLain Memorial Hall,* another men's residence hall, houses 70 students.

Three new dormitories were under construction during the 1965-66 school year which will house an additional 240 women and 126 men. The three buildings, two for women and one for men, are built to the same plans and specifications. They are air conditioned and are designed for a counseling program called small-group living described on Page 23.

The next major new construction on the campus will be a new science building which was being designed by the College architects during the 1965-66 school year.

Buses run frequently between Knoxville and Maryville and from Chattanooga and Atlanta through Maryville at scheduled times. The American, Delta, United, Southern, and Piedmont Airlines have daily planes to the Knoxville Municipal Airport four miles from the Maryville campus.

## Community Programs

Maryville College conducts a number of programs both on and off the campus for children, youth, and adults in the community. These include courses in music and art, special classes in economics and English, teaching of foreign languages in the elementary schools, swimming lessons at the College pool, a film series, Lecture Series, and a College-Community Artists Series.

A special experimental program of pre-school and elementary school classes in violin utilizing advanced teaching techniques is being offered, using the Suzuki method developed in Japan.

An office of the United States Fish and Wildlife Service has been established on the campus for a trout research and management study utilizing advanced students and facilities in the Biology Department.

Other college activities which involve the community include faculty and student recitals, and concerts by the College Choir, Women's Choir, Men's Choir, College-Community Orchestra, and Band.

The Maryville College Playhouse, organized in 1949, produces major plays each year in the new and excellently equipped theatre. An art exhibition is presented once a month during the College year in the Art Gallery, offering a variety of material including work of students, local artists, and loan exhibitions.

The Lecture Series brings four outstanding speakers to the campus each year, one of whom is always an alumnus of the College. The Artists Series, under the control of a joint college-community committee, brings to the campus each year outstanding artists and musical organizations.

## Alumni Association

The Maryville College Alumni Association, formed in 1871, has about 7,000 living members, many in important positions in the arts and sciences, the professions, business, and government. The Association holds an annual meeting during Commencement Week, when a dinner is given and awards presented to distinguished alumni. The Association also is active during the Homecoming festivities in the fall.

## College Publications

The official publication of the College is the *Maryville College Bulletin.* It is issued nine times a year and is sent free to any who apply for it. The May number of each year is the annual catalog.

The *Student Handbook,* issued annually, is intended to provide general information about the College and about the work of the organizations for new and old students and to assist new students in adjusting themselves to their environment.

A supplement to the handbook is *Cues for Coeds,* a handbook for women students.

## College Station Post Office

A branch of the United States Post Office at Maryville is situated on the campus. All the usual post office conveniences are furnished, and mail is delivered to individual student boxes in the post office. Student mail should be addressed to the College Station, Maryville, Tennessee, adding the post office box number of the student. The Zip Code number of 37801.

# Officers and Faculty

## Administrative Officers, 1965-1966

*(The year opposite each name is that of first appointment)*

JOSEPH J. COPELAND, B.A., B.D., D.D., LL.D. 1961
*President*
*On the Mr. and Mrs. Charles Oscar Miller Memorial Foundation.*
B.A., Trinity University; B.D., McCormick Theological Seminary, 1939; Honorary D.D., Trinity University, 1950, and LL.D., Maryville College, 1960.

RALPH WALDO LLOYD, B.A., B.D., D.D., LL.D., Litt.D., L.H.D., S.T.D., Pd.D. 1930
*President Emeritus*
B.A., Maryville College; B.D., McCormick Theological Seminary, 1924; Honorary Degrees: D.D., Maryville College, 1929; LL.D., Centre College, 1940, and University of Chattanooga, 1953; Litt.D., Lake Forest College, 1954, and Westminster College, Utah, 1955; L.H.D., Lincoln Memorial University, 1955; S.T.D., Blackburn College, 1955; Pd.D., Monmouth College, 1961.

FRANK DELOSS MCCLELLAND, B.A., M.S., LL.D. 1937
*Dean of the College*
B.A., Grove City College; Pennsylvania State College, 1922, 1923; M.S., 1929, and Honorary LL.D., 1936, Grove City College.

RAYMOND IRVING BRAHAMS, JR., B.A., M.A. 1958
*Director of Development*
B.A., Maryville College; M.A., University of Colorado, 1952.

DUNCAN CAMPBELL BENNETT, B.A. 1962
*Director of Information Services*
B.A., Maryville College; University of Tennessee, 1950-1951.

EDWARD FAY CAMPBELL, B.A., S.T.B., D.D., LL.D., S.T.D., L.H.D. 1961
*College Chaplain*
B.A., Yale University; S.T.B., Yale Divinity School, 1924; Honorary Degrees: D.D., Washington and Jefferson College, 1942, Tusculum College, 1944, Centre College, 1947, Lafayette College, 1963; LL.D., Waynesburg College, 1950, Buena Vista College, 1955; S.T.D., Coe College, 1953, Millikin University, 1953, Hastings College, 1959, Alma College, 1959; L.H.D., Lewis and Clark College, 1961.

HUGH RANKIN CRAWFORD, JR., B.A. 1961
*Assistant Business Manager and Purchasing Agent*
B.A., Maryville College

TOM FUHR, A.B., B.D., Ed.D. 1965
*Dean of Students*
A.B., Hastings College; B.D., Union Theological Seminary, 1943; Ed.D., Columbia University, 1945.

DANIEL FRANK LAYMAN, B.A. 1956
*Treasurer and Business Manager*
B.A., Carson-Newman College.

VIOLA LIGHTFOOT, B.A. 1934
*Registrar*
B.A., Maryville College; University of Tennessee, 1963.

EDITH FRANCES MASSEY, B.A., M.S. 1947
*Dean of Women*
B.A., Maryville College; M.S., University of Tennessee, 1955; Florida State University, 1963, 1964.

MARY MILES, B.A. 1940
*Director of Student-Help*
B.A., Maryville College; Biblical Seminary in New York, 1920-1921; Japanese School of Languages and Culture, Tokyo, 1921-1922; George Peabody College, 1926-1927.

WILLIAM F. TAYLOR, JR. 1963
*Director of Admissions*
Davidson College, 1923-25; University of Tennessee, 1925-27; Graduate of Columbia Theological Seminary, 1938; Chaplain, Colonel, United States Air Force (Ret.)

## Faculty of Instruction

JOSEPH J. COPELAND, B.A., B.D., D.D., LL.D.
*President*

FRANK DELOSS MCCLELLAND, B.A., M.S., LL.D.
*Dean of the College*

ARTHUR DAVID AINSWORTH, B.A., M.A., S.P.D. 1948
*Associate Professor and Chairman of the Department of Political Science*
B.A., State University of New York (Albany); M.A., Cornell University, 1948; University of Chicago, 1951-1952; *Doctorat és sciences politiques,* University of Lausanne, 1966.

BOYDSON HOWARD BAIRD, B.A., M.S. 1959
*Associate Professor and Chairman of the Department of Health and Physical Education and Director of Athletics*
B.A., Maryville College; M.S., Indiana University, 1948.

CAROLYN LOUISE BLAIR, B.A., M.A., Ph.D. 1948
*Professor of English and Secretary of the Faculty*
B.A., Alabama College; M.A., 1948. and Ph.D., 1961, University of Tennessee.

JAMES ALBERT BLOY, B.A., B.Mus., M.Mus., S.M.D. 1953
*Associate Professor of Music*
B.A. and B.Mus., North Central College; M.Mus., Eastman School of Music, 1953; New York University, 1960; S.M.D., School of Sacred Music, Union Theological Seminary, 1964.

ROBERT JOHN BONHAM, B.Mus., M.Mus. 1965
*Instructor in Music*
B.Mus., Phillips University; M.Mus., University of Kansas, 1964.

MARY LOUISE BORKHUIS, B.A., M.A. 1965
*Instructor in Psychology*
B.A., Huron College; M.A., University of South Dakota, 1965.

ARTHUR STORY BUSHING, B.A., M.A. 1947
*Associate Professor of English*
B.A., Maryville College; M.A., 1948, and 1951-1953, University of Tennessee; State University of Iowa, 1948, 1949; Duke University, 1956.

RALPH THOMAS CASE, B.A., B.D., Ph.D. 1939
*Professor and Chairman of the Department of Sociology*
B.A., Parsons College; B.D., McCormick Theological Seminary, 1919; Ph.D., University of Iowa, 1929.

HERMA RAMSEY CATE, B.A., M.A. 1965
*Instructor in English*
B.A., Berea College; M.A., University of Tennessee, 1961.

AUSTIN P. COOLEY 1961
*Instructor in French*
Westminster College (Pennsylvania); Universite de Nancy, 1923; Diploma, Ecole libre des Sciences Politiques, 1925; Columbia University, 1925-1926.

MARGARET MCCLURE CUMMINGS, B.A., M.R.E. 1940
*Assistant Professor of Bible and Christian Education*
B.A., Westminster College (Pennsylvania); M.R.E., Biblical Seminary in New York, 1938; American University in Beirut, 1962.

CARMIAN FORBUSH DAVIS, B.A., M.S. 1963
*Instructor in Physical Education*
B.A., Oberlin College; M.S., Pennsylvania State University, 1941.

JOHN ARTHUR DAVIS, B.A., M.A. 1940
*Associate Professor of Physical Education*
B.A., Maryville College; M.A., Columbia University, 1939; University of Tennessee, 1960, 1961, 1962

ARTHUR FRANKLIN DEES, B.A. 1965
*Instructor in German*
B.A., Carson-Newman College; University of Tennessee, 1963-1965.

WILLIAM HUNTER DENT, B.A., M.S. 1964
*Instructor in Mathematics*
B.A., Maryville College; M.S., University of Kentucky, 1963.

RICHARD VOLDEMAR FRIDENBERGS, LL.M. 1961
*Assistant Professor of French, German, and Russian*
LL.M., University of Latvia.

JAMES PHILLIP GRIFFIN, B.A., M.A., Ph.D. 1961
*Assistant Professor of Philosophy and Religion*
B.A., Bob Jones University; M.A., 1954; Ph.D., Boston University, 1966.

FRED ALBERT GRIFFITTS, B.A., M.S., Ph.D. 1925
*Professor and Chairman of the Department of Chemistry*
B.A., Maryville College; M.S., Iowa State College, 1930; Ph.D., Indiana University, 1936.

HARRY HAROLD HARTER, B.A., M.Mus., S.M.D. 1947
*Professor of Music and Chairman of the Department of Fine Arts*
B.A., San Jose State College; M.Mus., University of Nebraska, 1947; S.M.D., School of Sacred Music, Union Theological Seminary, 1961.

THOMAS ISAAC HICKS, B.S., M.S. 1963
*Assistant Professor of Physics*
B.S., University of Chattanooga; M.S., Emory University, 1951; University of Tennessee 1962-1963.

AUDLEY EUGENE HILEMAN, B.S., M.S. 1964
*Assistant Professor and Chairman of the Department of Economics and Business*
B.S., Pennsylvania State University; M.S., North Carolina State College, 1962; Duke University, 1962-1964.

DAVID GEORGE HOCH, B.A., M.A. 1964
*Instructor in English*
B.A., Washington and Jefferson College; M.A., University of Florida, 1963.

J. Wesley Hoffmann, B.A., M.A., Ph.D. 1965
*Visiting Professor of History*
B.A., University of Minnesota; M.A., 1922, and Ph.D., 1937, University of Chicago.

A. Thomas Horst, B.A., B.D. 1956
*Associate Professor of Philosophy and Religion and Chairman of the Department of Bible, Philosophy and Religion*
B.A., Maryville College; B.D., McCormick Theological Seminary, 1950; University of Tennessee, 1960-1961; Emory University, 1961-1963.

George Dewey Howell, B.A., M.S. 1922
*Professor of Chemistry*
*On the Aluminum Company of America Foundation*
B.A., Maryville College; M.S., Vanderbilt University, 1925.

Edwin Ray Hunter, B.A., M.A., Ph.D., Litt.D. 1918
*Professor of English*
B.A., Maryville College; M.A., 1917, and Ph.D., 1925, University of Chicago; Honorary Litt.D., Maryville College, 1944.

Elizabeth Hope Jackson, B.A., M.A., Ph.D. 1935
*Professor and Chairman of the Department of English*
B.A., Smith College; Editorial Staff, Webster's New International Dictionary, 1930-1935; M.A., University of Michigan, 1940; Ph.D., University of Colorado, 1956; Leeds University, England, 1963.

Jessie Katherine Johnson, B.A., M.A. 1932
*Associate Professor of English*
B.A., Maryville College; M.A., 1930; and 1949, Columbia University.

Thomas E. Jones, B.S.Ed., M.F.A. 1962
*Assistant Professor of Theatre and Speech*
B.S.Ed., Northern Illinois State University; M.F.A., Ohio University, 1952; Indiana University, 1963.

Lauren Forrest Kardatzke, B.S., M.Ed. 1961
*Assistant Professor of Physical Education*
B.S., William and Mary College; M.Ed., *ibid.*, 1961.

*Dan Howard Kinsinger, B.A., M.Mus. 1954
*Assistant Professor of Music*
B.A., Eureka College; M.Mus., Northwestern University, 1953.

Thelma Hall Kramer, B.S., M.S. 1946
*Assistant Professor of Education*
B.S., University of Tennessee; M.S., *ibid.*, 1948.

Edith Merle Largen, B.S., M.S. 1949
*Assistant Professor of Physical Education*
B.S., Maryville College; M.S., University of Tennessee, 1951; and 1960.

Wallace Leigh Lewis, B.S., M.A. 1962
*Assistant Professor of History*
B.A., University of Akron; M.A., 1960 and 1960-1962, State University of Iowa.

Roy Elwin Lindahl, Jr., B.A., B.D., M.A. 1960
*Assistant Professor of Classical Languages and Bible*
B.A., Monmouth College; B.D., Pittsburgh-Xenia Seminary, 1957; M.A., 1959; and 1959-1960, University of Michigan; Tulane University, 1965.

*On leave of absence for advanced study, 1964-1966.

JAMES BERT LYTLE, B.S., M.S., Ph.D. 1964
*Assistant Professor of Biology*
B.S., Arkansas Agricultural and Mechanical College; M.S., University of Arkansas, 1960; Ph.D., Texas Agricultural and Mechanical University, 1964.

KATHRYN WORLEY MARTIN, B.A., M.A. 1950
*Assistant Professor of Spanish and French*
B.A., Vanderbilt University; M.A., 1943; and 1949-1950, *ibid.*; Universidad Internacional Menendez y Pelayo, 1956; University of Madrid, 1956-1959

GRACE PROFFITT MCARTHUR, B.A. 1962
*Instructor in Christian Education*
B.A., Maryville College; Biblical Seminary in New York, 1936-1937

ROBERT WARD MCKASKELL, B.A., M.Mus. 1965
*Instructor in Music*
B.A., Acadia University; M.Mus., Indiana University, 1966

ROLLIN HUBERT MCKEEHAN, A.B., M.A., Ed.D. 1965
*Associate Professor and Chairman of the Department of Education*
A.B., Asbury College; M.A., University of Kentucky, 1931; Ed.D., University of Tennessee, 1959.

SARAH BROWN MCNIELL, B.A., M.A. 1954
*Assistant Professor of History*
B.A., Maryville College; M.A., University of Tennessee, 1955.

LOU STEM MIZE, B.Mus., M.Mus. 1964
*Instructor in Music*
B.Mus., Westminster Choir College; M.Mus., *ibid.*, 1961; Florida State University, 1962-1964, 1965.

BARBARA ALICE MUELLER, B.A., M.A. 1961
*Assistant Professor of Art*
B.A., Maryville College; M.A., State University of Iowa, 1961. Art Students League, New York, 1964.

NANCY NAYLOR NAVRATIL, B.A. 1957
*Editorial Supervisor of Independent Study*
B.A., Maryville College.

ROBERT NORMAN NAVRATIL, B.A., J.D. 1957
*Instructor in Economics and Business*
B.A., Maryville College; J.D., University of Chicago Law School, 1957.

RUSSELL DEAN PARKER, B.A., M.A. 1964
*Instructor in History*
B.A., Lincoln Memorial University; M.A., 1951, and 1962-1964, 1965, University of Tennessee.

ROBERT CLINTON RAMGER, B.S., M.S. 1956
*Assistant Professor of Biology*
B.S., Maryville College; M.S., University of Tennessee, 1962; University of Minnesota, 1964-1965.

JOHN ALLEN ROBERTS, B.Mus., M.Mus. 1960
*Assistant Professor of Music*
B.Mus., Oklahoma City University; M.Mus., Eastman School of Music, 1960; Indiana University, 1963.

SALLIE WARTH SCHOEN, B.Mus., M.Mus. 1955
*Assistant Professor of Music*
B.Mus., Oberlin Conservatory of Music; M.Mus., 1952, and 1961-1962, 1964, 1965, Indiana University; Mozarteum, Salzburg, 1954.

VICTOR ROBERT SCHOEN, B.A., M.Mus. 1955
*Assistant Professor of Music*
B.A., Miami University; M.Mus., 1952, and 1961-1962, 1963, 1964, 1965, Indiana University; Mozarteum, Salzburg, 1954.

JAMES HOWARD SCHWAM, B.S., M.A. 1947
*Assistant Professor of Spanish*
B.S., Memphis State College; M.A., George Peabody College for Teachers, 1946; Mexico City College, 1948; Columbia University, 1956.

ARTHUR RANDOLPH SHIELDS, B.A., M.S., Ph.D. 1962
*Professor and Chairman of the Department of Biology*
B.A., Maryville College; M.S., 1939, and Ph.D., 1962, University of Tennessee; U.S. Navy Medical School, 1944-1945.

ESTHER CORNELIUS SWENSON, B.A., M.A., Ph.D. 1963
*Associate Professor of Philosophy, Religion, and Sociology*
B.A., Maryville College; M.A., McCormick Theological Seminary, 1952; M.A., 1957, and Ph.D., 1960, Northwestern University.

WILLIAM HERMAN SWENSON, B.A., B.A.E., M.A.E. 1962
*Assistant Professor of Art*
B.A., Maryville College; McCormick Theological Seminary, 1950-1952; B.A.E., 1956, and M.A.E., 1960, School of the Art Institute of Chicago; Castello Academy, Italy, 1963.

MARION BRANCH TOLAR, B.A., M.A., M.S. 1955
*Professor of Mathematics and Chairman of the Department of Mathematics and Physics*
B.A., Wake Forest College; M.A., *ibid.*, 1922; M.S., University of Kentucky, 1926.

HOWARD JOHN TOMLINSON, III, B.S. 1959
*Assistant Professor of Physical Education*
B.S., College of William and Mary; University of Tennessee, 1965.

STANMORE BROOKS TOWNES, A.B., M.A., Ph.D. 1965
*Associate Professor of Mathematics*
A.B., University of Oklahoma; M.A., *ibid*, 1924; Ph.D., University of Chicago, 1936.

VIRGINIA TURRENTINE, B.A., M.A.L.S. 1953
*Librarian*
B.A., University of Tennessee; M.A.L.S., George Peabody College for Teachers, 1953.

ARDA SUSAN WALKER, B.A., M.A., Ph.D. 1948
*Professor and Chairman of the Department of History*
B.A., Maryville College; M.A., University of Tennessee, 1941; Ph.D., 1958; and 1959 University of North Carolina.

JERRY EARL WATERS, B.A., M.A., Ph.D. 1963
*Associate Professor of Psychology and Chairman of the Department of Psychology*
B.A., Maryville College; M.A., 1960, and Ph.D., 1964, University of Kentucky.

RUTH FREEMAN WEBB, B.A. 1963
*Instructor in English*
B.A., Maryville College.

MARGARET CATHARINE WILKINSON, B.A., M.A. 1919
*Associate Professor of French and Chairman of the Department of Foreign Languages*
B.A., Maryville College; M.A., Columbia University, 1925; La Sorbonne, Paris, 1930; Emory University, 1935, 1940, 1956.

DAVID PARIS YOUNG, B.A., Ph.D. 1963
*Assistant Professor of Chemistry*
B.A., Park College; Ph.D., University of Kansas, 1963.

## Other Officers and Staff

IMOGENE ELIZABETH ATKINS, B.A. 1965
*Assistant in the Admissions Office*
B.A., Maryville College.

LYNN ANN BEST, B.A. 1961
*Circulation and Reference Librarian*
B.A., Maryville College.

FRED LOUIS BLEVINS 1952
*Chief Clerk in the Treasurer's Office*

PEARLE PAINE CATHEY 1962
*Head of Pearsons Hall*
Graduation, Silliman Junior College; Scarritt College, 1928-1929.

DOROTHY NETHERY CRAWFORD, B.A. 1961
*Assistant in the Library*
B.A., Maryville College.

ALICE CRAWFORD CRIPPEN, B.A., M.A.L.S. 1964
*Assistant Circulation and Reference Librarian*
B.A., Indiana University; M.A.L.S., *ibid.*, 1956.

LEE F. CRIPPEN, JR., B.S. 1962
*Supervisor of Men's Residence*
B.S., Indiana University.

JOSEPHINE DUNLAP, B.A., B.S.L.S. 1951
*Catalog and Assistant Librarian*
B.A., University of Tennessee; B.S.L.S., George Peabody College for Teachers, 1942.

BETTY JANE EGGERS 1957
*Secretary in the Treasurer's Office*

MARCIA THOMPSON ELLIS, B.A. 1965
*Secretary to the Chaplain*
B.A., University of Chicago.

LOU ELLA EPTING 1960
*Assistant to the Head of Baldwin Hall*

MARY DAVIS FUGATE 1965
*Secretary-Receptionist*

JANETTE STAMEY GAMBLE 1960
*Housekeeper*

THELMA HALL, R.N. 1927
*Nurse, Ralph Max Lamar Memorial Hospital*

ALYNE NESBITT HARRISON 1965
*Housemother of McLain Memorial Hall*

FLORENCE E. HARTER, B.S. 1949
*Hostess in College Dining Room*
B.S., University of Nebraska.

MARGARET PHYLLIS HENNEMUTH, B.A. 1950
*Manager of College Stores*
B.A., Maryville College.

PATRICIA HILL 1965
*Secretary in the Treasurer's Office*

JANE HUDDLESTON, B.S. 1954
*Secretary to the Dean*
B.S., Maryville College.

ROBERT THOMAS HUTSELL 1934
*Engineer*

JULIA CALLAWAY JONES 1954
*Housemother of Carnegie Hall*

ANN FILLER KENNEDY 1954
*Supervisor of Printing Department*

WILLIAM HAROLD LASTER, B.A. 1965
*Admissions Counselor*
B.A., Maryville College.

LYNNE PEARSON MCNAIR 1963
*Assistant in the Public Relations Office*

MARGARET C. MILLER 1960
*Assistant in the Registrar's Office*

IRMA RUSSELL MISER 1964
*Bookkeeper and Catalog Typist in the Library*

JANICE S. ROBERTS 1963
*Secretary to the Director of Development and Housemother of Crawford House*

ROWENA DIBRELL ROBINSON 1951
*Head of Margaret Bell Lloyd Residence for Women*

VICTORIA E. SAMBURG, B.S. 1954
*Assistant to Dean of Students and Dean of Women*
B.S., Montreat College; Presbyterian School of Christian Education, 1949-1950.

BEATRICE SPEARS 1953
*Head of Baldwin Hall*

SAUNDRA L. STEPHENS 1965
*Clerical Assistant in the Library*

EVA MAE VINEYARD 1955
*Cashier in the Treasurer's Office*

MARGARET SUZANNA WARE 1934
*Dietitian and Manager of the Dining Hall*
Graduate of Asheville Normal School; New York University, 1930

LOWREY TURNER WATSON 1964
*Secretary to the President*

ELIZABETH SLOAN WELSH, B.A. 1959
*Assistant in the Alumni Office*
B.A., Maryville College.

MARY SLOAN WELSH, B.A., M.A. 1935
*Assistant in the Student-Help Office*
B.A., Maryville College; M.A., University of Tennessee, 1953.

LUCY WITHERSPOON 1964
*Housemother of Taylor House*

PATIENCE HARRINGTON WYMAN 1956
*Office Secretary, Fine Arts Center*

# The Directors

## Class of 1966

| | |
|---|---|
| Earl Winston Blazer, B.A. | Maryville |
| Edward L. R. Elson, D.D., Litt.D., LL.D. | Washington, D. C. |
| W. Glenn Harris, Ph.D., *Vice Chairman* | Birmingham, Mich. |
| Julian Johnson, M.D. | Philadelphia, Pa. |
| John Nevius Lukens, D.D. | Birmingham, Ala. |
| Neil McDade, Esq. | Chattanooga |
| William A. Mitchell, LL.B. | Atlanta, Ga. |
| Lois Brown Murphy, B.A., *Assistant Recorder* | Maryville |
| James N. Proffitt, M.D. | Maryville |
| Richard W. Riggins, Esq. | Knoxville |
| William Garnett Walker, B.A., B.D. | Lebanon |

## Class of 1967

| | |
|---|---|
| Edward Brubaker, D.D. | Edgewood, N. J. |
| Joseph J. Copeland, D.D., LL.D. | Maryville |
| Joe Caldwell Gamble, B.A., LL.B., LL.D., *Chairman* | Maryville |
| James S. Hall, II, B.S. | Knoxville |
| Paul Floyd Jones, B.A., B.D. | Tunkhannock, Pa. |
| Raymond V. Kearns, Jr., D.D. | Columbus, Ohio |
| Russell Arnold Kramer, B.A., J.D. | Knoxville |
| John C. Page, Jr., D.D. | Knoxville |
| Edwin Adkisson Shelley, B.A. | Knoxville |
| Herman Everett Spivey, Ph.D. | Knoxville |
| Robert Barr Stewart, D.D. | Chattanooga |
| Algie Sutton, B.A. | Greenville, S. C. |

## Class of 1968

| | |
|---|---|
| Edwin Jones Best, B.A., *Recorder* | Maryville |
| Margaret M. Flory, B.A., M.A. | New York, N. Y. |
| Harold Gordon Harold, Ph.D., D.D. | Memphis |
| James Ward King, B.A. | Maryville |
| Robert James Lamont, D.D. | Pittsburgh, Pa. |
| James Hayden Laster, D.D. | Maryville |
| Glen Alfred Lloyd, J.D., LL.D. | Chicago, Ill. |
| John Magill, D.D. | Abington, Pa. |
| William L. Murray, A.I.A. | Harrisburg, Pa. |
| Samuel M. Nabrit, Ph.D. | Houston, Texas |
| Joseph William Sullivan, Jr., B.A., LL.B. | Knoxville |
| George Henry Vick, D.D., LL.D. | Atlanta, Ga. |

## Honorary Directors

| | |
|---|---|
| Clifford Edward Barbour, Ph.D., D.D. | Maryville |
| F. Edward Barkley, Esq. | Knoxville |
| Lillias H. Dale, L.H.D. | Colombia |
| Daisy A. Douglas, B.A., LL.D. | Weirsdale, Fla. |
| Clemmie Jane Henry, LL.D. | Maryville |
| Albert Dubois Huddleston, Esq. | Ormond Beach, Fla. |
| Ralph Waldo Lloyd, D.D., LL.D., Litt.D. | Bradenton, Fla. |
| Nellie Pearl McCampbell, B.A. | Knoxville |
| David Wilson Proffitt, LL.D. | Maryville |
| Herman Lee Turner, D.D., LL.D. | Atlanta, Ga. |

Degrees
Conferred

*At Commencement, June 9, 1965*

## Doctor of Divinity

Robert Eugene Lodwick

## Doctor of Laws

Mildred Eloise Doyle

## Bachelor of Arts

Imogene Elizabeth Atkins
Alice Mathilde Ballantine
Connie Joyce Behrens
Bruce Timothy Bigart
Mary Gay Boettcher
Richard Cesna Boyd
Cecelia Louise Bridges
Lorraine Frances Briggs
*Shirley Ann Brown, *cum laude*
Alice Bryant Brownlee
Judith Darby Butler
Norman William Cleesattel
John David Clinkman, Jr.
Martha Emily Cook
Lemuel Swisher Cookman, Jr.
**Charlene K. Cooper
**Elizabeth Laurina deVente
John Christian Dotter, III
Elenora Easterly
Dennis Quirk Edelman
Donald Robert Elly
Norma Nunn Fisher, *cum laude*
*John Kent Fortenberry
Carolyn Amelia Foust
Bonnie Rogene Fraser
Mary Louise Fuller
John Arthur Gardepe
Victoria Anne Green
Walter Jonathan Gresham, III
*Martha Elizabeth Hall
*Walter Fred Heyer
Paul Francis Hicks
John Thomas Robert Higgins, *cum laude*
Ernest Edmund Hiler, Jr.
Allan Swartz Hoke
Dale Brent Hudler
Carolyn Barbara Huff, *magna cum laude*
Bruce Susong Hughes
George Philip Jerome
Ann Caroline Jordan, *cum laude*
Mary Jeanne Kent
Charles Jerome Kerns
W. Ross Kerr
David Scott King
Kathie Jane Kirk, *cum laude*
Fredric Robert Kolb
*James Richard Larson
William Harold Laster
**John Oliver Livingston, Jr.
Carol Sue McNabb
Kenneth David Riley MacHarg
Judith Leonora Martin
Janet Kay Melville
John Douglas Minear
Carol Ann Montgomery
**JoAnn Morey Mustoe
Michael Craig Moyers, *cum laude*
William Jackson Napier
**Wyatt Mortimer Parker
Gorman Manley Parrish
Robert Garrett Paul, Jr.
Barbara Edith Pettigrew
Roger Thomas Petty
*Jeanie Page Randall
Harry Harrison Repsher, Jr.
Janice Read Rickards
Daniel Amos Rineer
Cheryl Mae Robbins
John Charles Rogers
David George Scotchmer
Jack Nichols Spencer
John Irvin Steele, Jr.
Gerald Winters Stewart
Karen Sue Summerlin
Ralph Walter Tucker
**Linda Jean Vansant
Judith Ann Wasson, *cum laude*
Bette Carole Webster, *cum laude*
*William Allen Wilkerson
**Gail Eloise Wilkes
**Constance Hoyt Williams
Howard Kendrick Young

*Graduation requirements completed January 30, 1965
**Graduation requirements completed in summer of 1965

## Bachelor of Science

Loretta Jane Best
Lloyd Monroe Bogart, Jr.
John Joseph Chaki
Harold Nelson Cones, Jr.
Harold Waldon Copeland
Mary Lee Dolvin
Sara Frierson Fulton
*Joseph Martin Futcher, Jr.
*Allan David Graham
Margaret Alma Hanson, *cum laude*
Jon Barry Hinderer
Frank Wallace Jablonski
William Montgomery Mitchell, *cum laude*
John William Nichols
*Arlene Janet Pateman
Rolland Alfred Prudhon, Jr.
**John Morrison Riddle
Philip Rittersbacher
**Geraldine Gray Robinson
Ellen Amelia Saint
William Vernon Schellinger
Eleanor Annette Sensenig
Martha Gail Smith
M. L. Prachaksilp Tongyai

## Bachelor of Science in Education

Jerry Dale Bell
Kenneth Lee Berry
Frances Evelyn Black
William Thomas Bowers
Nancy Jane Buckwalter
Katherine Ruth Burgess
Anna Ruth Carter, *cum laude*
Janet Lynne Courly
Jane Criner, *cum laude*
Patricia Suzanne Dobbin
Ann Doscher
Maryada Ruth Gibson
Joan Marjorie Gillespie
Michael Cleveland Gregory
Marcia Louise Hickey
**Julia Wolf Hoch
Henry Hodge Linginfelter
*Roland McClanahan
*Billie Ruth McDade
Clifford Lee Martin
**Benny Ray Monroe
Patricia Jo Murphy
*Donald Ray Phelps
Wilbur Wayne Ramsey
Virginia Lea Salmond
Joseph Leo Scheideler
Linda Lee Schug
*Arlene Larsen Shafer
**Jefferson Baxter Slagle, Jr.
Anne Guion Smith
**Nancy Marlin White

*Graduation requirements completed January 30, 1965
**Graduation requirements completed in summer of 1965

# Visiting Speakers and Artists

*February 1, 1965, to January 31, 1966*

Dean Rusk
*Secretary of State, United States of America.*

Allen Drury
*Novelist and journalist, holder of the Pulitzer Prize.*

Ferenc Nagy
*Former Prime Minister of Hungary, author and journalist.*

Walter Carringer
*Tenor, former soloist with the Robert Shaw Chorale.*

The New York Woodwind Quintet

Lewis A. Briner
*Professor of Pastoral Theology and Dean of Chapel, McCormick Theological Seminary, Chicago.*

Sergio Rojas
*Former Cuban Ambassador to Great Britain.*

George M. Docherty
*Pastor, New York Avenue Presbyterian Church, Washington, D. C. (Leader of the February Meetings).*

J. Edward Kidder, Jr.
*Professor of Art and Archaeology, International Christian University, Japan.*

Hughston R. Peyton
*Field Director for the Board of Christian Education, Synod of California, United Presbyterian Church in the U.S.A., Los Angeles, Calif.*

Otto P. Pflanze, Jr.
*Professor of History, University of Minnesota.*

Donald G. Miller
*President, Pittsburgh Theological Seminary.*

Earnest Trice Thompson
*Former Moderator, Presbyterian Church U.S., Professor Emeritus of Union Theological Seminary, and member of the faculty, St. Andrew's Presbyterian College.*

Charles West
*Professor, Princeton Theological Seminary, and authority on Christianity and Communism.*

Fred Waring
*Choral leader and composer.*

William Phelps Thompson
*Moderator, General Assembly, United Presbyterian Church in the U.S.A.*

Samuel Howie
*Moderator, Union Presbytery, United Presbyterian Church in the U.S.A. and Pastor, First United Presbyterian Church, Oak Ridge, Tenn.*

Donald Voorhees
*Conductor, Bell Telephone Orchestra.*

The Kaleidoscope Players

The San Francisco Contemporary Dancers

Norman M. Sulkin
*Visiting lecturer, Bowman Gray School of Medicine, Wake Forest College.*

William G. Pollard
*Executive Director, Oak Ridge Institute of Nuclear Studies.*

Ralph W. Lloyd
*President Emeritus, Maryville College.*

The Womenfolk

Frank H. Caldwell
*Former President, Louisville Presbyterian Theological Seminary.*

A. J. van den Blink
*Chaplain, Presbyterian Hospital, Knoxville, Tenn.*

Ewell Reagan
*University Pastor, Presbyterian Center, University of Tennessee, Knoxville.*

Harry G. Goodykoontz
*Louisville Seminary.*

Miss Jane Dowell
*Board of Christian Education, United Presbyterian Church in the U.S.A.*

# Honors and Prizes

Alexander English Prize.—Through the generous provision of Dr. and Mrs. John McKnitt Alexander, an annual prize, consisting of the income from a fund of $1,000, is offered to the member of the senior class who makes the best four-year record in English.

The T. T. Alexander Fund, established by a generous friend of the College who desires to remain anonymous and to have the Fund named in honor of one of Maryville's early foreign missionaries, provides awards annually to students from abroad adjudged by the Committee on Student-Help to have special need and merit.

Alpha Gamma Sigma Scholarship Award.—The alumni members of the Maryville College scholarship honor society, Alpha Gamma Sigma, have provided a fund by individual contributions to establish a scholarship to be awarded each year to the incoming junior who, at the end of the sophomore year, has the highest scholarship record in his class and is adjudged superior in character, campus citizenship, and leadership.

Bank of Maryville Economics Prize.—A prize of $25 is given annually at Commencement by the Bank of Maryville to the student doing the most outstanding work in the field of Economics during the year.

Blount National Bank Business Prize.—A prize of $25 is given annually by the Blount National Bank, of Maryville, to the student doing the best work in the field of Business Administration.

The Barraclough Choir Award is given annually at Commencement time by Dr. and Mrs. Henry Barraclough, of Philadelphia, Pa., to that senior who has been a member of the Choir of Maryville College for at least two years and who is adjudged to have been most outstanding in service to the Choir and also to have been an active Christian leader and a successful student.

Bates Bible Prize.—A gift of $2,000 was made by Rev. William H. Bates, D.D., of Greeley Colo., to establish a fund, the income of which is awarded annually under certain conditions to seniors for proficiency attained in Bible study.

Bates Forensics-Drama Prize.—A gift of $1,000 was made by the Rev. William H. Bates, D.D. of Greeley, Colo., to establish a fund, the income of which is at present used for an annual prize to be awarded a junior or senior participant in forensics or drama, ordinarily in alternate years. The award is made each year to a participant who in the judgment of the director of the activity, the Chairman of the Department, and the Dean of the

College has been most outstanding in forensics or drama and at the same time has made a successful academic record.

Davies Fine Arts Scholarship Prize.—This fund, established in 1960 with initial gifts by students majoring in the Fine Arts, is named in honor of Miss Katharine Currie Davies, Chairman of the Department of Fine Arts from 1936 to 1964, and her parents, Rev. Dr. and Mrs. George E. Davies. Income from the fund is used for awards to students majoring in Fine Arts, selected at the end of their junior year by the Fine Arts faculty on the basis of achievement and progress in the major field, overall academic record, contribution to the College's life and work, financial need, and promise for the future.

Susan Allen Green Scholarship Prize Fund.—A gift of $1,000 was made before her death by Mrs. Louis A. Black (nee Susan Allen Green) to establish a scholarship prize fund from which annually the income is to be awarded to the most outstanding and promising member of the junior class majoring in Biology. Some additional gifts in her memory have been added to this fund.

Elizabeth Hillman Chemistry Prize Fund.—The sum of $1,000 was contributed in 1919 by Miss Sara F. Hillman, of Pittsburgh, Pa., to establish a fund, the income of which is to be used to provide "a prize or prizes to be awarded to women students for excellence attained in the Department of Chemistry." Since 1933-1934, the prizes have been awarded each year to the women students having the highest grades in chemistry at the completion of a stipulated number of hours (two courses of which must have been taken at Maryville). Any student having received the prize is ineligible for further competition.

The George A. Knapp Mathematics Scholarship Fund of $1,000 was established in 1941 by Tracy F. Knapp, Mary Gertrude Knapp Barrett, and Josephine Knapp Kiefer as a memorial to their father, Dr. George A. Knapp, who served as Professor of Mathematics and Physics in Maryville College from 1914 to his retirement in 1938. The income from this fund is awarded each year as a prize to the senior or junior student who is adjudged by a committee to be the most outstanding and most promising among those majoring in Mathematics.

E. E. McCurry Scholarship Prize.—The E. E. McCurry Prize Fund was established in 1959 through initial gifts by the men students then rooming in Carnegie Hall and was named in honor of Mr. E. E. McCurry, Proctor of Carnegie Hall, who retired in 1959 after 43 years of service to Maryville College. Income from the fund is used for an annual award to a man selected at the opening of his sophomore year on the basis of scholarship and need.

The Verton M. Queener Scholarship Prize Fund was established in April, 1959, by a gift from Mr. N. C. Caudill, Vice-President and Treasurer of Genesco, Nashville, Tennessee. Since that time additional gifts have been made by Mr. Caudill and Maryville College classmates of Dr. Queener. Two awards, each consisting of one half of the income, will be made annually to the outstanding junior in political science and to the outstanding junior in American or English history.

Theatre Arts Trophies.—Two awards known as the Nita Eckles West Playhouse Awards are presented annually to students participating in the Theatre and Speech Arts. These awards are provided by Mr. Charles T. West, of Maryville, in honor of his grandmother, who was for more than forty years a member of the faculty of Maryville College in charge of the work in Drama and Speech.

The Dr. J. W. F. Davies Trophy.—This trophy, to be given yearly to a student who best exemplifies excellence in the technical aspects of the theatre. The technical field includes scene construction, work in costuming, stage lighting, and creative design.

## Alumni Citations

Each year at Commencement Maryville College recognizes alumni whose achievements in business, the professions, or government are outstanding. The following are holders of Alumni Citations:

### 1961

Earl Winston Blazer, Class of 1930, Maryville, Tenn., business, civic, and church leader.

Julian Johnson, M.D., Class of 1927, Philadelphia, Pa., nationally known thoracic surgeon.

### 1962

Mary Kate Lewis Duskin, Class of 1920, Atlanta, Ga., leader in social work.

George C. Kent, Jr., Ph.D., Class of 1937, Louisiana State University professor and Chairman of the Department of Zoology.

Dan Mays McGill, Ph.D., Class of 1940, authority in insurance education and research and Professor of Life Insurance at the University of Pennsylvania.

Richard Edgar Strain, M.D., Class of 1931, widely known neurosurgeon and Associate Clinical Professor of Neurosurgery at the University of Miami Medical School.

### 1963

Wilson McTeer, Ph.D., Class of 1925, Professor of Psychology at Wayne State University and leader in the development of the Michigan Psychological Association.

John Hurt Fisher, Ph.D., Class of 1940, Professor of English at New York University and Executive Secretary of the Modern Language Association.

George D. Webster, Class of 1941, tax law expert and partner in the firm of Davies, Richberg, Tydings, Landa, and Duff in Washington, D. C.

### 1964

Herrick R. Arnold, Class of 1923, Research chemist for the DuPont Company and business and civic leader.

Loyd H. Langston, Ph.D., Class of 1913, Secretary-Treasurer of Standard and Poor's Corporation.

Roy A. Taylor, Class of 1931, member of Congress from the Twelfth District of North Carolina.

Nathalia Wright, Ph.D., Class of 1933, Professor of English at the University of Tennessee, Guggenheim Fellow, and author.

### 1965

Paul H. Fox, Class of 1938, corporate Vice President of Reynolds Metals and President of Reynolds Aluminum Supply Company.

Sue Way Spencer, Class of 1928, Professor and Director of the School of Social Work of the University of Tennessee.

Leland Shanor, Ph.D., Class of 1935, Dean of the Division of Advanced Studies of Florida Institute for Continuing University Studies and Division Director for Undergraduate Education in Science for the National Science Foundation.

## Woodrow Wilson National Fellowship Foundation

Each year for the past eight years a Maryville College graduate has been selected for an award for graduate study by the Woodrow Wilson National Fellowship Foundation. The winners are:

| | |
|---|---|
| Mrs. Lawrence M. Blakely (Ruth Morris) | 1958 |
| Keith Ham | 1959 |
| John C. Gilmour | 1960 |
| Charles Patrick Pearson | 1961 |
| Harriete Fuhrman | 1962 |
| Mrs. Graham L. Gross (Judith Mikeal) | 1963 |
| Gloria Sturmfels | 1964 |
| Carolyn Huff | 1965 |

# GENERAL SUMMARY, 1965-1966

1965 Summer Session ..... 100

**First Semester**

## Classification by Classes

| | |
|---|---|
| Senior Class | 122 |
| Junior Class | 160 |
| Sophomore Class | 202 |
| Freshman Class | 316 |
| Special and Part-time students | 12 |
| Total number of students | 812 |

## Classification by States

| | | | |
|---|---|---|---|
| Alabama | 14 | New York | 28 |
| California | 7 | North Carolina | 12 |
| Colorado | 1 | Ohio | 51 |
| Connecticut | 5 | Oklahoma | 4 |
| Delaware | 14 | Pennsylvania | 105 |
| Florida | 48 | South Carolina | 1 |
| Georgia | 18 | Tennessee | 238 |
| Hawaii | 2 | Texas | 6 |
| Illinois | 12 | Utah | 1 |
| Indiana | 13 | Virginia | 21 |
| Iowa | 1 | Washington | 2 |
| Kansas | 1 | West Virginia | 6 |
| Kentucky | 17 | Wisconsin | 5 |
| Louisiana | 1 | Cuba | 2 |
| Maine | 1 | Hong Kong | 1 |
| Maryland | 27 | India | 1 |
| Massachusetts | 7 | Jordan | 1 |
| Michigan | 7 | Puerto Rico | 1 |
| Mississippi | 6 | South America | 2 |
| Missouri | 5 | Taiwan | 2 |
| Montana | 1 | Thailand | 6 |
| New Hampshire | 2 | West Africa | 1 |
| New Jersey | 105 | | |

| | |
|---|---|
| Total number of students | 812 |
| Total number of states and countries | 45 |

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# BEQUESTS AND DEVISES

Since each State has special statutory regulations in regard to wills, it is most important that all testamentary papers be signed, witnessed, and executed according to the laws of the State in which the testator resides. In all cases, however, the legal name of the corporation must be accurately given, as in the following form:

"I give and bequeath . . . . . to 'MARYVILLE COLLEGE,' at Maryville, Tennessee, and to its successors and assigns forever, for the uses and purposes of said College, according to the provisions of its charter."

# Preliminary Application

Fill out carefully the form at the bottom of this page, printing clearly the information requested. Separate the form at the perforated lines, attach check or money-order for $10 covering application fee, and mail in an envelope addressed to

Director of Admissions
Maryville College
Maryville, Tennessee

Within a short time you will receive an acknowledgement and the necessary forms upon which to make complete application.

PRELIMINARY APPLICATION

I hereby apply for admission to Maryville College and enclose application fee of $10.
(Print plainly the information indicated below.)

1. Name Mr. Miss_____ Date_____
2. Address_____
3. Name and address of high school from which you graduated (or will graduate):
4. Date graduated (or will graduate) from high school_____
5. When do you expect to enter Maryville College?_____
6. Have you attended any institution of college rank?_____(If so, have an official transcript of your work sent to Maryville College at once.) Give here name of institution and dates of attendance_____
7. What is your religious affiliation or preference?_____

Maryville
College

Maryville,
Tennessee